

RAILWAY STATISTICS

OF THE

DOMINION OF CANADA

FOR THE

YEAR ENDED JUNE 30

1912

(From sworn Returns furnished by the several Railroad Companies.)

A. W. CAMPBELL,

Deputy Minister of the Department of Railways and Canals

PRINTED BY ORDER OF PARLIAMENT



OTTAWA

PRINTED BY C. H. PARMELEE, PRINTER TO THE KING'S MOST
EXCELLENT MAJESTY

TO FIELD MARSHAL, HIS ROYAL HIGHNESS PRINCE ARTHUR WILLIAM PATRICK ALBERT, Duke of Connaught and of Strathearn, Earl of Sussex (in the Peerage of the United Kingdom), Prince of the United Kingdom of Great Britain and Ireland, Duke of Saxony, Prince of Saxe-Coburg and Gotha; Knight of the Most Noble Order of the Garter; Knight of the Most Ancient and Most Noble Order of the Thistle; Knight of the Most Illustrious Order of Saint Patrick; a Member of the Most Honourable Privy Council; Great Master of the Most Honourable Order of the Bath; Knight Grand Commander of the Most Exalted Order of the Star of India; Knight Grand Cross of the Most Distinguished Order of Saint Michael and Saint George; Knight Grand Commander of the Most Eminent Order of the Indian Empire; Knight Grand Cross of the Royal Victorian Order; Personal Aide-de-Camp to His Majesty the King; Governor General and Commander-in-Chief of the Dominion of Canada.

MAY IT PLEASE YOUR ROYAL HIGHNESS:

The undersigned has the honour to present to your Royal Highness the Annual Report of the Comptroller of Statistics for the year ended June 30, 1912.

F. COCHRANE,
Minister of Railways and Canals.

To the Honourable F. COCHRANE,
Minister of Railways and Canals.

SIR,—I have the honour to submit the annual report of the Comptroller of Statistics in relation to the railway interests of Canada for the year ended June 30, 1912.

This is the sixth report compiled from the schedules which were put into force on July 1, 1906.

I have the honour to be, sir,

Your obedient servant,

A. W. CAMPBELL,
Deputy Minister of Railways and Canals.

OFFICE OF THE COMPTROLLER OF STATISTICS,

OTTAWA, November 15, 1912.

A. W. CAMPBELL, Esq., C.E.,
Deputy Minister of Railways and Canals.

SIR,—I have the honour to submit herewith Railway Statistics for the year ended June 30, 1912.

The statistics which follow reveal a year of gratifying progress and development in respect of the Railway interests of the Dominion.

RAILWAY MILEAGE.

The addition to operating railway mileage during the year was 1,330·37 miles, bringing the total up to 26,727·23. Of the increase of 1,330·37 miles, slightly over 83 per cent took place in the four western provinces.

There were actually 1,622·50 miles of additional line in operation during the year, chiefly attached to the Grand Trunk Pacific Railway, which were officially regarded as being under construction.

The facts with regard to mileage under construction on 30th June last were ascertained to be as follow:—

Province.	Surveyed.	Under Contract.	Completed	In Operation.	Total.
Alberta.....	700 00	795 65	717 95	400·80	2,614 40
Saskatchewan.....			376 80	415 10	791 90
Manitoba.....		136 42	49·19	285 12	470 73
British Columbia.....	553 50	581 60		164 00	1,299 10
Ontario.....	11 00	1,372 75	115 44	357 48	1,856 67
Quebec.....	210 00	913 06	222 40..		1,345 46
New Brunswick.....		191 28	256 26		447 54
Total.....	1,474 50	3,990 76	1,738 04	1,622 50	8,825 80

Special effort was not made to ascertain the mileage of projected lines, or of lines which had been actually surveyed. If that had been done, the aggregate would have gone well over 10,000 miles. The figures given in the foregoing table in respect to mileage surveyed have reference to lines for which tenders were about to be asked.

The facts with respect to electric railway mileage throughout the Dominion will be found near the close of these introductory observations.

The record of railway mileage since 1835 is as follows:—

Year.	Miles in operation.	Year.	Miles. in operation.
1835.....	0	1874.....	4,331
1836.....	16	1875.....	4,804
1837.....	16	1876.....	5,218
1838.....	16	1877.....	5,782
1839.....	16	1878.....	6,226
1840.....	16	1879.....	6,858
1841.....	16	1880.....	7,194
1842.....	16	1881.....	7,331
1843.....	16	1882.....	8,697
1844.....	16	1883.....	9,577
1845.....	16	1884.....	10,273
1846.....	16	1885.....	10,773
1847.....	54	1886.....	11,793
1848.....	54	1887.....	12,184
1849.....	54	1888.....	12,163
1850.....	66	1889.....	12,628
1851.....	159	1890.....	13,151
1852.....	205	1891.....	13,838
1853.....	506	1892.....	14,564
1854.....	764	1893.....	15,005
1855.....	877	1894.....	15,627
1856.....	1,414	1895.....	15,977
1857.....	1,444	1896.....	16,270
1858.....	1,863	1897.....	16,550
1859.....	1,994	1898.....	16,870
1860.....	2,065	1899.....	17,250
1861.....	2,146	1900.....	17,657
1862.....	2,189	1901.....	18,140
1863.....	2,189	1902.....	18,714
1864.....	2,189	1903.....	18,988
1865.....	2,240	1904.....	19,431
1866.....	2,278	1905.....	20,487
1867.....	2,278	1906.....	21,353
1868.....	2,270	1907.....	22,452
1869.....	2,524	1908.....	22,966
1870.....	2,617	1909.....	24,104
1871.....	2,695	1910.....	24,731
1872.....	2,899	1911.....	25,400
1873.....	3,832	1912.....	26,727

Railway mileage for 1912 was distributed by Provinces as follows:—

Province.	Miles.	Increase.
Ontario.....	8,545 56	223 84
Quebec.....	3,882 61	96
Manitoba.....	3,520 42	54·24
Saskatchewan.....	3,753 85	633·13
Alberta.....	1,896 64	402·40
British Columbia.....	1,854 53	12·64
New Brunswick.....	1,545 10	
Nova Scotia.....	1,357 48	3·66
Prince Edward Island.....	269,33	
Yukon Territory.....	101 71	
Total.....	26,727 23	1,330 87

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A deduction of 3.50 miles was made from the Province of New Brunswick in correction of an error in the returns for the preceding year, leaving the net increase 1,327.37.

The advance made in railway mileage by Provinces during the past six years is disclosed in the following table:—

Province.	1907.	1908.	1909.	1910.	1911.	1912.
Ontario.....	7,638	7,933	8,229	8,230	8,322	8,546
Quebec.....	3,516	3,574	3,663	3,795	3,882	3,883
Manitoba.....	3,074	3,111	3,205	3,221	3,466	3,520
Saskatchewan.....	2,025	2,081	2,631	2,932	3,121	3,754
Alberta.....	1,323	1,323	1,321	1,488	1,494	1,897
British Columbia.....	1,686	1,733	1,796	1,832	1,842	1,855
New Brunswick.....	1,503	1,509	1,547	1,522	1,548	1,545
Nova Scotia.....	1,329	1,344	1,351	1,351	1,354	1,357
Prince Edward Island.....	267	267	269	269	269	269
Yukon.....	91	91	91	91	102	102

The increase of second track during the year was 142.53 miles, which was 86 miles better than the showing made in that regard in 1911. The total of second track was brought up to 1,752.49 miles.

Yard track and sidings showed an increase of 599.39 miles, bringing the aggregate up to 6,148.92.

The facts with regard to second track and yard track and sidings for six years are as follow:—

—	1907.	1908.	1909.	1910.	1911.	1912.
Double track.....	1,067	1,211	1,464	1,543	1,610	1,752
Yard track and sidings.....	4,092	4,546	4,761	5,155	5,550	6,149

Combining single track, second track, and yard track and siding mileage, the totals since 1907 are as follow:—

Year.	Miles.	Increase.
1907.....	27,967	.....
1908.....	29,068	1,101
1909.....	30,329	1,261
1910.....	31,429	1,100
1911.....	32,559	1,130
1912.....	34,629	2,070

These additions have a direct bearing on transportation facilities as a whole, and in that regard do not fall below the increase of first track mileage in final importance. The ratio, it will be seen, has been steadily rising since 1907.

Tables Nos. 1, 2 and 3 will afford information in detail, and by Provinces with regard to mileage.

RAILWAY CAPITAL.

During the year ended June 30 last, \$21,251,664 was added to the stock liability of railways, and \$38,996,661 on account of funded debt—representing a total addition of \$60,248,325. This increase over 1911 brought the total capital liability up to \$1,588,937,526.

The facts with respect to capital liability in 1911 and 1912, for purposes of comparison, are as follows:—

Capital.	1911.	1912.	Increase.
	\$	\$	\$
Stocks.....	749,207,687	770,459,351	21,251 664
Funded debt.....	779,481,514	818,478,175	38,996,661
Total.....	1,528,689,201	1,588,937,526	60,248,325

It will be observed that, with double the operating mileage added in 1912, the amount of capital liability was slightly more than half the increase for 1911. This is explained by (1) market conditions, and (2) the issue of stocks and bonds prior to the completion of line mileage. In other words, the obligation is incurred before track mileage can be officially recorded.

The funded debt of railways was, in 1910, 1911 and 1912, distributed under the following heads:—

Funded debt.	1910.	1911.	1912.
	\$	\$	\$
Bonds.....	696,677,305	732,693,760	772,532,108
Miscellaneous obligations.....	8,365,077	13,079,015	12,608,718
Income bonds.....	5,036,546	20,036,546	17,119,466
Equipment trust obligations.....	12,661,372	13,672,193	16,217 883
Total.....	722,740,300	779,481,514	818,478,175

If the total capital liability of \$1,588,937,526, as given above, be divided by the 26,727 miles of operating line shown on a preceding page, the result would be \$59,454 per mile of line. It would be quite misleading, however, to make such a calculation. Neither the divisor nor the dividend is correct. The mileage, for example, includes Government owned and operated lines, to which no capital liability attaches. On the other hand, the capital figures embrace the liability of unfinished lines, such as the Grand Trunk Pacific, which do not appear in the mileage column. The deductions under this head amount to \$134,321,020. Then there is considerable duplication. It has not been practicable to ascertain the exact amount thereof, created chiefly by the issue of stocks and bonds for the purchase or control of smaller roads by the larger, but it is known to be not less than \$210,000,000. Joining these two sums, and subtracting the total from the \$1,588,937,526 already indicated, the remainder is \$1,244,616,506. For immediate statistical purposes that might be regarded as the proper capital liability of Canadian railways.

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The elimination of Government owned lines, and such other lines as should not figure in the mileage column, reduces the total to 24,485. Using these factors, it will be seen that the capital liability of railways in Canada amounts to \$50,832 per mile. This is a relatively low figure.

The mileage, capital cost, and cost per mile of Government owned and operated railways are given in the following table:—

Government Lines.	Miles of Line.	Capital cost.	Cost per mile.
		\$	\$
Intercolonial.....	1,463	94,746,391	64,761
Prince Edward Island.....	269	8,687,727	32,296
Temiskaming and Northern Ontario.....	302	17,665,500	58,495
New Brunswick Coal and Railway.....	58	1,936,600	33,398

Following is a table showing the facts with respect to the capital liability of Canadian Railways since 1876:—

Year.	Stocks.	Funded Debt.	Total.
	\$	\$	\$
1876.....	180,955,657	76,079,531	257,035,188
1877.....	182,578,994	79,676,382	262,255,376
1878.....	191,331,767	83,710,938	275,042,705
1879.....	192,674,553	81,151,628	273,826,181
1880.....	189,956,177	80,661,316	270,617,493
1881.....	199,527,981	84,891,313	284,419,293
1882.....	216,468,465	92,487,932	306,956,397
1883.....	269,092,615	102,134,295	371,226,910
1884.....	285,077,822	109,310,963	394,388,785
1885.....	312,183,162	141,370,963	453,553,125
1886.....	317,141,948	169,359,306	486,501,254
1887.....	324,128,738	194,801,553	518,930,291
1888.....	327,493,882	228,617,728	556,111,610
1889.....	332,559,672	261,675,226	584,234,898
1890.....	338,177,386	266,885,707	605,063,093
1891.....	339,769,786	292,291,654	632,061,440
1892.....	344,400,282	305,120,200	649,520,482
1893.....	371,877,287	307,225,888	679,103,175
1894.....	361,760,508	327,003,803	688,764,311
1895.....	361,449,590	330,785,546	692,235,136
1896.....	361,075,340	336,137,601	697,212,941
1897.....	367,611,048	348,834,086	716,445,134
1898.....	378,151,790	354,946,865	733,098,655
1899.....	391,300,360	362,053,495	753,353,855
1900.....	410,326,095	373,716,704	784,042,799
1901.....	424,414,314	391,696,523	816,110,837
1902.....	460,401,863	404,806,847	865,208,710
1903.....	483,770,312	424,100,762	907,871,074
1904.....	492,752,530	449,114,035	941,866,565
1905.....	526,353,951	465,543,967	991,897,918
1906.....	561,655,395	504,226,234	1,065,881,629
1907.....	588,563,591	583,369,217	1,171,937,808
1908.....	607,891,349	631,869,664	1,239,761,013
1909.....	647,534,647	660,946,769	1,308,481,416
1910.....	687,557,387	722,740,300	1,410,297,687
1911.....	749,207,687	779,481,514	1,528,689,201
1912.....	770,459,351	818,478,175	1,588,937,526

The relationship of dividends and net earnings to share capital during the past six years is shown in the following tables:—

Year.	Dividends paid.	Share Capital.	Per cent.
	\$	\$	
1907.....	12,760,435	588,568,591	2.17
1908.....	12,955,243	607,891,349	2.11
1909.....	19,230,126	647,534,647	2.97
1910.....	21,747,914	687,557,387	3.16
1911.....	30,577,740	749,207,687	4.08
1912.....	31,164,791	770,459,351	4.04

	Net Earnings.	Share Capital.	Per cent.
	\$	\$	
1907.....	42,989,537	588,568,591	7.30
1908.....	39,614,171	607,891,349	6.51
1909.....	40,456,252	647,534,647	6.24
1910.....	53,550,777	687,557,387	7.78
1911.....	57,698,709	749,207,687	7.70
1912.....	68,677,213	770,459,351	8.91

Of the foregoing payment of dividends, \$18,487,000 was paid in common stocks, and \$12,677,791.31 on preferred stock.

Detailed information with respect to the capital liability of individual railway corporations will be found in Table 4.

AID TO RAILWAYS.

During the year \$5,892,818.34 was given in cash as aid to railways. This sum includes \$4,994,416.34 paid to the Grand Trunk Pacific under the Implement Clause of the agreement between the Dominion Government and that Company. That clause provides that Government shall make up the difference between the amount realized on certain bonds and their par value. This is not exactly a subsidy; but there can be no question as to the propriety of classifying such a payment as aid. The whole amount of aid in cash for the year was made up as follows:—

By the Dominion.....	\$ 5,858,163.34
By the Province.....	26,155.00
By Municipalities.....	8,500.00
Total.....	\$ 5,892,818.34

A discrepancy appears as between the aid given by Provinces in the table next succeeding and the table on a later page. It has arisen through defective records between the years 1875 and 1890, which cannot now be corrected: so both statements are published.

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The account respecting cash subsidies stood, on June 30, as follows:—

Year.	Dominion.	Provinces.	Municipalities.
	\$ cts.	\$ cts.	\$ cts.
1876.....	*18,564,352 37	4,203,240 43	5,384,005 70
1877.....	16,235,185 33	4,338,498 02	5,606,799 31
1878.....	26,438,914 96	14,292,002 29	6,877,078 63
1879.....	26,438,914 96	14,593,001 91	7,408,478 63
1880.....	32,761,920 65	17,639,206 60	8,310,944 63
1881.....	37,629,207 33	^a 16,676,266 29	8,395,944 63
1882.....	37,731,208 33	17,044,628 91	9,080,944 63
1883.....	49,548,639 93	18,342,102 80	9,617,055 94
1884.....	†78,123,918 18	19,836,055 93	9,875,055 94
1885.....	92,762,967 17	19,137,719 93	11,034,450 43
1886.....	87,426,814 52	19,338,679 93	11,310,892 43
1887.....	91,228,674 03	21,204,993 01	11,500,892 43
1888.....	^c 90,644,574 40	23,342,758 82	11,625,050 43
1889.....	91,888,491 21	24,036,306 80	11,699,724 43
1890.....	93,889,277 76	25,086,285 41	11,786,224 43
1891.....	96,529,524 07	25,731,965 43	11,907,009 43
1892.....	97,601,639 53	26,997,435 78	14,139,234 99
1893.....	100,422,165 09	28,229,355 49	14,272,456 99
1894.....	102,087,290 06	29,368,697 75	14,374,610 99
1895.....	†103,451,148 93	29,727,512 63	14,376,686 99
1896.....	101,961,763 91	30,055,946 30	14,463,756 99
1897.....	102,458,434 71	31,171,346 65	15,902,367 99
1898.....	103,878,261 66	31,495,555 48	15,928,167 99
1899.....	107,030,639 24	31,656,725 57	16,005,429 28
1900.....	107,760,795 70	31,310,170 06	16,173,303 45
1901.....	110,225,503 43	32,395,522 67	16,302,514 45
1902.....	112,324,091 13	33,145,320 84	16,539,104 03
1903.....	113,791,113 47	32,809,728 41	16,651,044 46
1904.....	115,875,668 31	34,496,917 84	17,346,634 36
1905.....	117,145,511 67	40,415,630 27	17,420,085 65
1906.....	118,474,316 04	43,278,022 12	17,576,538 15
1907.....	128,827,648 77	^b 35,123,130 80	17,601,945 77
1908.....	133,049,376 07	35,191,414 80	17,637,827 21
1909.....	135,549,987 71	35,588,526 15	17,824,823 60
1910.....	^d 146,932,179 71	35,837,060 16	17,983,823 60
1911.....	148,217,071 75	35,919,360 16	18,042,823 60
1912.....	^e 154,075,235 09	35,945,515 16	18,051,323 60

*Included loan \$2,311,666.67 to Northern Railway; not reported after this year.

†Included loan \$29,880,912 to C.P. Railway; not reported later.

^cEastern extension \$1,284,495.76 now included in I. C. Railway.

‡Incorrect total of \$2,394,000 shown to the North Shore Railway.

^aDecrease of \$1,044,000 by N. B. Government to St. John and Maine Railway.

^bThis amount does not include the cost of the Temiskaming and Northern Ontario Railway, (\$10-570,549) as formerly.

^dThis includes \$10,000,000 loaned to the Grand Trunk Pacific Railway Company under authority of chap. 19 of the statutes of 1909.

^eThis amount includes a payment of \$4,994,416.66 to the Grand Trunk Pacific under the Implement clause of the agreement between Government and the Company

Following is an analysis of the cash subsidies paid by the various Provinces since 1875 :—

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	British Columbia.	Manitoba.	Totals.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1875.	1,884,719 43	228,521 00		2,000,900 00			4,203,240 43
1876.	1,838,677 02	336,821 00		2,163,000 00			4,338,498 02
1877.	2,229,639 02	1,192,013 27	818,750 00	2,730,000 00			6,970,402 29
1878.	2,549,639 02	1,192,013 27	818,750 00	2,730,000 00			7,290,402 29
1879.	2,992,037 02	1,415,493 27	818,750 00	2,754,000 00			7,970,280 29
1880.	3,183,037 02	1,578,443 27	823,330 00	2,754,000 00			8,338,810 29
1881.	3,702,537 02	1,600,992 27	823,330 00	2,763,665 00			8,890,524 29
1882.	3,792,611 69	2,116,540 11	823,330 00	2,763,665 00			9,496,146 80
1883.	4,012,908 02	2,186,125 91	1,578,601 00	3,180,465 00			10,958,989 93
1884.	4,504,984 52	2,428,239 41	1,628,601 00	3,466,165 00			12,027,989 93
1885.	5,983,985 52	2,705,714 41	1,628,601 00	3,475,165 00			14,179,715 93
1886.	5,984,007 52	3,276,071 81	1,653,903 68	3,865,165 00		386,250 00	16,674,174 01
1887.	5,948,007 52	4,788,319 41	1,654,776 13	4,243,091 89	37,500 00	1,945,000 00	18,572,701 95
1888.	5,948,007 52	4,784,105 41	1,913,495 09	4,261,245 10	37,500 00	1,981,000 00	18,961,353 12
1889.	6,014,015 52	5,166,365 33	1,952,195 87	4,208,965 48	37,500 00	2,380,690 00	19,831,732 56
1890.	6,069,565 12	6,237,866 03	2,005,865 87	4,311,385 18	37,500 00	2,390,690 00	21,052,872 20
1891.	6,171,181 44	7,583,060 76	2,099,404 77	4,365,355 71	37,500 00	2,390,690 00	22,647,192 68
1892.	6,391,932 74	7,864,561 83	2,121,944 55	4,425,281 81	37,500 00	2,623,286 77	23,464,507 70
1893.	6,402,738 24	9,345,115 38	2,125,344 55	4,432,481 81	37,500 00	2,625,561 77	24,968,741 75
1894.	6,747,685 24	9,984,348 09	2,158,847 10	4,453,800 00	37,500 00	2,625,561 77	26,007,742 20
1895.	6,932,388 24	10,072,942 06	2,208,847 10	4,455,780 00	37,500 00	2,625,561 77	26,333,019 17
1896.	7,119,065 63	10,859,484 01	2,258,847 10	4,462,670 71	37,500 00	2,625,561 77	27,363,129 22
1897.	7,200,003 59	11,100,334 88	2,304,847 10	4,499,010 71	37,500 00	2,625,561 77	27,767,258 05
1898.	7,281,129 63	11,206,833 10	2,204,847 10	4,506,040 71	37,500 00	2,703,061 77	28,039,412 31
1899.	7,406,992 59	11,217,864 63	2,204,847 10	4,529,040 71	37,500 00	2,789,061 77	28,285,306 80
1900.	7,819,928 65	11,590,489 84	2,522,847 10	4,529,040 71	37,500 00	2,796,837 02	29,296,643 32
1901.	8,392,817 69	11,995,282 16	2,582,847 10	4,542,939 71	37,500 00	2,796,888 02	30,348,274 68
1902.	8,512,578 04	12,163,285 66	3,568,445 35	4,569,937 71	37,500 00	2,872,887 02	31,724,633 78
1903.	8,512,578 04	12,163,285 66	3,568,445 35	4,569,937 71	37,500 00	2,872,887 02	31,724,633 78
1904.	8,562,504 47	12,259,285 66	3,991,192 75	4,580,934 71	37,500 00	2,872,887 02	32,304,304 61
1905.	8,737,722 41	12,304,470 16	4,425,267 20	4,585,537 71	121,135 00	2,872,887 02	33,047,019 50
1906.	8,739,796 04	12,304,470 16	6,274,498 20	4,616,237 71	127,135 00	2,872,887 02	34,935,024 13
1907.	8,783,296 04	12,304,470 16	6,324,400 75	4,707,486 71	780,209 00	2,872,887 02	35,872,749 68
1908.	9,038,296 03	12,328,196 52	6,336,788 75	4,807,486 71	786,209 00	2,878,887 02	36,169,864 03
1909.	9,198,616 04	12,328,196 52	6,384,299 75	4,851,486 71	792,209 00	2,878,887 02	36,424,395 04
1910.	9,204,616 04	12,333,196 52	6,384,299 75	4,907,486 71	798,209 00	2,878,887 02	36,506,695 04
1911.	9,204,616 04	12,333,196 52	6,440,454 75	4,907,486 71	804,209 00	2,878,887 02	36,532,850 04
1912.							

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The cash aid given by municipalities is shown, by Provinces, in the following table :—

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	British Columbia.	Manitoba.	Northwest Territories.	Totals.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1875.....	3,774,620 13	513,000 00		127,500 00				4,415,120 13
1876.....	4,460,505 70	513,000 00		210,500 00				5,384,005 70
1877.....	4,748,299 31	635,000 00		223,500 00				5,606,799 31
1878.....	5,085,434 01	1,323,144 62	175,000 00	293,500 00				6,877,078 63
1879.....	5,407,934 01	1,532,044 62	175,000 00	293,500 00				7,408,478 63
1880.....	5,988,300 01	1,854,144 62	175,000 00	293,500 00				8,310,944 63
1881.....	5,988,300 01	1,864,144 62	250,000 00	293,500 00				8,395,944 63
1882.....	6,673,300 01	1,864,144 62	250,000 00	293,500 00				9,080,944 63
1883.....	6,948,411 32	2,125,144 62	250,000 00	293,500 00				9,617,055 94
1884.....	7,178,411 32	2,150,144 62	250,000 00	296,500 00				9,875,055 94
1885.....	8,027,805 81	2,195,144 62	250,000 00	296,500 00		265,000 00		11,034,450 43
1886.....	8,207,805 81	2,255,986 62	250,000 00	296,500 00		480,600 00		11,310,892 43
1887.....	8,055,305 81	2,380,986 62	250,000 00	296,500 00	37,500 00	480,600 00		11,500,892 43
1888.....	8,055,305 81	2,495,144 62	250,000 00	296,500 00	37,500 00	490,600 00		11,625,050 43
1889.....	8,055,305 81	2,569,818 62	250,000 00	296,500 00	37,500 00	490,600 00		11,699,724 43
1890.....	8,085,305 81	2,626,318 62	250,000 00	296,500 00	37,500 00	490,600 00		11,786,224 43
1891.....	8,120,305 81	2,644,418 62	277,685 00	336,500 00	37,500 00	490,600 00		11,907,009 43
1892.....	10,261,244 37	2,735,714 62	277,685 00	336,500 00	37,500 00	490,600 00		14,139,243 99
1893.....	10,289,453 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,272,456 99
1894.....	10,391,607 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,374,610 99
1895.....	10,393,683 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,376,686 99
1896.....	10,480,753 37	2,840,718 62	277,685 00	336,500 00	37,500 00	490,600 00		14,463,756 99
1897.....	11,890,364 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00		15,902,367 99
1898.....	11,916,164 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00	22,261 29	15,928,167 99
1899.....	11,971,164 37	2,865,718 62	281,685 00	336,500 00	37,500 00	490,600 00	22,261 29	16,005,429 28
1900.....	12,050,164 37	2,865,718 62	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,173,303 45
1901.....	12,102,164 37	2,942,929 62	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,302,514 45
1902.....	12,163,164 37	3,118,519 20	370,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,539,104 03
1903.....	12,189,104 80	3,118,519 20	456,559 17	336,500 00	37,500 00	490,600 00	22,261 29	16,651,044 46
1904.....	12,862,147 80	3,125,727 17	471,898 10	341,500 00	37,500 00	490,600 00	22,621 29	17,346,634 36
1905.....	12,930,290 18	3,126,036 08	471,898 10	341,500 00	37,500 00	490,600 00	22,261 29	17,420,085 65
1906.....	12,961,290 18	3,126,036 08	471,898 10	341,500 00	162,952 50	490,600 00	22,261 29	17,576,538 15
1907.....	12,966,197 80	3,127,536 08	481,898 10	341,500 00	171,952 50	490,600 00	22,261 29	17,601,945 77
1908.....	12,983,079 24	3,137,536 08	481,898 10	341,500 00	180,952 50	490,600 00	22,261 29	17,637,827 21
1909.....	13,161,075 63	3,137,536 08	481,898 10	341,500 00	189,952 50	490,600 00	22,261 29	17,824,823 60
1910.....	13,311,075 63	3,137,536 08	481,898 10	341,500 00	198,952 50	490,600 00	22,261 29	17,983,823 60
1911.....	13,361,075 63	3,137,536 08	481,898 10	341,500 00	207,952 50	490,600 00	22,261 29	18,042,823 60
1912.....	13,361,075 63	3,137,536 08	481,898 10	341,500 00	216,452 50	490,600 00	22,261 29	18,051,323 60

Following is an analysis of the various forms in which cash aid has been given to railways by the Dominion, by the Provinces and by Municipalities:—

DOMINION.

Cash subsidies.....	\$ 80,558,911 30
Loans.....	25,576,533 33
Cost of lines handed over to C.P.R.....	37,785,319 97
Paid to Quebec Government.....	5,160,053 83
Implement Clause, G.T.P. agreement.....	4,994,416 66
Total.....	<u>\$154,075,235 09</u>

The Dominion Government is also constructing the Eastern Division of the National Transcontinental Railway, on which an expenditure of \$116.-533,768.53 had taken place up to March 31, 1912.

PROVINCES.

Cash subsidies.....	\$ 32,895,485 16
Loans.....	2,750,030 00
Subscriptions to shares.....	300,000 00
Total.....	<u>\$ 35,945,515 16</u>

MUNICIPALITIES.

Cash subsidies.....	\$ 12,807,324 98
Loans.....	2,404,498 62
Subscriptions to shares.....	2,839,500 00
Total.....	<u>\$ 18,051,323 60</u>

LAND GRANTS.

Following have been the land grants to railway:—

	Acres.
By the Dominion.....	31,864,074
By the Province of Quebec.....	13,625,949
By the Province of British Columbia.....	8,119,221
By the Province of New Brunswick.....	1,647,772
By the Province of Nova Scotia.....	160,000
By the Province of Ontario.....	635,039
Total.....	<u>56,052,055</u>

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The facts with respect to grants of lands by the Dominion, as revised by the Railway Lands Branch of the Department of the Interior, are as follows:—

Name of Company.	Area earned Acres.
Alberta Railway & Irrigation Co. (formerly North West Coal & Navigation Company).....	1,114,368
Calgary and Edmonton Railway Co.....	1,888,448
Canadian Northern Railway Co. (Ry. from point on C.P. R. to Hudson Bay).....	2,624,128
Canadian Northern Railway Co. (formerly Lake Manitoba Railway & Canal Co.).....	798,400
Canadian Pacific Railway Co.—Main line.....	18,206,986
C.P. R. Pipestone Extension, Souris Branch.....	200,320
C.P. R., Souris Branch.....	1,408,704
Great North West Central Railway Co. (formerly North West Central Ry. Co.).....	320,000
Manitoba & North Western Railway Co.....	1,501,376
Manitoba South Western Colonization Railway Co.....	1,396,800
Canadian Northern Railway Co. (formerly Manitoba & South Eastern Ry. Co.).....	680,320
Qu'Appelle, Long Lake & Saskatchewan Railroad and Steamboat Co.....	1,625,344
Saskatchewan & Western Railway Co.....	98,880
Total.....	31,864,074

The Dominion has not made any grants of land since 1894, and it does not seem probable there will be a return to that policy.

In the case of the province of Quebec, the policy was adopted many years ago of giving to grantees the option of accepting 52 cents per acre in cash instead of the land, and this choice was exercised with respect to nearly all the acreage indicated in the foregoing table.

During the session of 1912, the legislature of Quebec voted grants of land to railway companies to the extent of 6,450,874 acres; but, inasmuch as none of this land had been actually alienated on June 30, it is not added to the account. The grants of 1912 are not convertible into money.

GUARANTEES.

The guaranteeing of bonds has been a popular form of aid to railways during recent years, and the account in that regard has assumed large proportions. Following is a statement of fact:—

DOMINION.

1. The Canadian Northern Railway Company, Cap. 7, 3 Edward VII (1903).

The guarantee is for the principal of £1,923,287 sterling, and interest thereon at the rate of 3 per cent per annum for fifty years.

2. The Canadian Northern Railway Company, Cap. 11, 7 and 8 Edward VII (1908).

The guarantee is for the principal of £1,622,586 19s. 9d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from July 20, 1908, interest payable half-yearly.

3. The Canadian Northern Ontario Railway Company, Chapter 6, 1 and 2 George V (1911).

The guarantee is for the principal of £7,493,835 12s. 4d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years from May 19, 1911, interest payable half-yearly.

4. The Canadian Northern Alberta Railway Company, Chapter 6, 9-10 Edward VII (1910) as amended by Chapter 8, 2 George V (1912).

The guarantee is for the principal of £647,260 5s. 6d. sterling debenture stock and interest thereon at the rate of 3½ per cent per annum for fifty years, from May 4, 1910, interest payable half-yearly.

5. The Grand Trunk Pacific Railway Company, Cap. 71, 3 Edward VII (1903) and Cap. 24, Edward VII (1904).

The guarantee is of 3 per cent bonds of the Railway Company to an amount equal to 75 per cent of the cost of construction of the Western Division of the National Transcontinental Railway, but not exceeding \$13,000 per mile in respect of the Prairie section of the said railway. The amount of bonds issued and guaranteed is £7,200,000, of which £3,200,000 were issued in 1905, £2,000,000 in 1909, and £2,000,000 in 1910. In addition £1,668,000 of these bonds have, upon terms and conditions approved by the Governor in Council, been pledged by the Company against advances obtained for the purposes of the construction of the Company's railway.

The amount represented by the foregoing guarantees is £18,886,970, or \$91,983,553. As compared with 1911, this involves an increase of \$39,543,688.

MANITOBA.

To the Canadian Northern Railway Company:

Main and branch lines in Manitoba.....	\$ 12,154,073 33
Winnipeg terminals.....	3,000,000 00
Ontario Division (line to Port Arthur).....	5,745,586 67
Total.....	<u>\$20,899,660 00</u>

ALBERTA.

Lines of Railway.	Guarantee per mile.	Mileage Guaranteed
1909. Chap. 14. Canadian Northern Railway—		
From Strathcona via Camrose and Calgary to Lethbridge.....	\$13,000	355
From Camrose to Vegreville.....	13,000	50
From Crossing of second above line and Little Bow River, south via Macleod to the International boundary.....	13,000	110
From near Macleod to the western boundary.....	13,000	65
From near Cardston to the western boundary.....	13,000	35
From Calgary via Cochrane to the eastern boundary of Rocky Mountains Park.....	13,000	50
From near Morinville easterly.....	13,000	40
From Morinville to Athabaska Landing.....	13,000	72
1909. Chap. 15. Grand Trunk Pacific Railway—		
From Tofield to Valgary to Coutts.....	13,000	451
From near Lethbridge to Macleod.....	13,000	40
1911. Chap. 19. Canadian Northern Western Railway—		
From Athabaska Landing to Fort McMurray.....	15,000	175
From first above line east to Lac la Biche.....	15,000	40
From Athabaska Landing north of Lesser Slave Lake to Peace River Land- ing.....	15,000	100
From Onaway northwest to Pine River Pass.....	20,000	250
From Oliver northeast to St. Paul de Metis.....	13,000	100
From Bruderheim via Vermilion, Wainwright and Medicine Hat to Inter- national boundary, with a branch northwest of Vermilion to eastern boundary.....	13,000	200
From Calgary northeast to the Company's Brazeau line.....	13,000	100
From Camrose to Alsask.....	13,000	80

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ALBERTA—Concluded..

Lines of Railway.	Guarantee per mile.	Mileage Guaranteed.
1911. Chap. 19. Canadian Northern Western Railway— From Strathcona southwest via crossing of Medicine River and Company's Brazeau line, and Cochrane to Pincher Creek.....	15,000	100
From near Blackfalds east and south to Saskatoon Calgary line.....	13,000	100
1911. Chap. 17. Canadian Northern Railway— From mileage 175 of Company's Saskatoon-Calgary line to junction with the Company's Vegreville-Calgary line.....	13,000	130
1911. Chap. 18. Grand Trunk Pacific Railway— From Bickerdike southwesterly.....	20,000	58
1911. Chap. 16. Edmonton, Dunvegan & British Columbia Railway— From Edmonton via Dunvegan to Western boundary.....	20,000	350
Total mileage guaranteed.....		3,081

The total amount involved in these guarantees is \$45,489,000

SASKATCHEWAN.

The following guarantees have been given by the province of Saskatchewan at the rate of \$13,000 per mile:—

Canadian Northern Branch Lines:

1903-9—

	MILES
1 Craven to Adam's Ferry.....	40
2 Aylesbury—Goose Lake Branch.....	120
3 Bienfait Branch.....	25
4 Maryfield Branch.....	135
5 Dalmeny Branch.....	40
6 Battleford, Jackfish Branch.....	50

1909—

1 Vonda northeasterly... ..	25
2 Kaiser—Swift Current.....	135
3 Humboldt-Melfort.....	60
4 Delisle Branch.....	35
5 Lampman East.....	65
6 Moose Jaw southeasterly.....	100
7 Maryfield Extension.....	75
8 Crooked Lake Branch.....	60
9 Rossburn Branch.....	20

1912—

1 Maryfield Extension (2nd).....	60
2 Battleford-Jackfish Extension.....	30
3 Thunder Hill Extension (Dominion).....	40

Canadian Northern Saskatchewan Railway:

1912—

1 Extension of Delisle Branch.....	35
2 Wroxton westerly through Yorkton.....	45
3 Shellbrook westerly.....	45
4 Lampman to Kipling.....	45
5 Eastern portion of Kaiser-Swift Current Branch.....	35
6 Prince Albert northeasterly.....	25
7 Moose Jaw-Chamberlin.....	35
8 Aylesbury-Goose Lake Extension.....	50

3 GEORGE V., A. 1913

Grand Trunk Pacific Branch Lines:

1908-9—		
1	Melville to Yorkton.....	40
2	Melville to Regina.....	110
3	Battleford-Biggar.....	45
4	Yorkton-Canora.....	50
1909—		
1	Regina to International boundary.....	155
2	Prince Albert-Young.....	110
3	Regina-Moose Jaw & northwesterly.....	110
4	Biggar-Calgary.....	50
5	Cutknife Branch.....	50
1912—		
1	Biggar-Calgary Extension.....	50
2	Canora northerly.....	25

Grand Trunk Saskatchewan Railway:

1912—		
1	Saskatoon-Battleford.....	95
2	Watrous-Swift Current.....	75
3	Talmage, Weyburn and southwesterly.....	50
4	Melville-Watrous.....	75
		<hr/>
		2,500

The amount involved in the foregoing guarantees by the province of Saskatchewan is \$32,500,000.

ONTARIO.

To the Canadian Northern Ontario Railway Company—Guarantee of interest on bonds aggregating \$7,860,000.

NOVA SCOTIA.

Halifax and Southwestern—A loan of \$13,500 per mile, which, on a total of 372 miles, would amount to \$5,022,000, secured by mortgage, with the right to take over and sell or operate the property in case default is made in the terms of the covenant.

BRITISH COLUMBIA.

To the Canadian Northern Pacific—A guarantee of principal and interest at four per cent per annum on approximately 600 miles, at the rate of \$35,000 per mile, for 30 years—\$21,000,000.

Shuswap and Okanagan—Guarantee of interest on \$1,249,760 for 25 years at 4 per cent. This railway has been acquired by the Canadian Pacific, which assumes the liability from April 1, 1912.

Victoria and Sidney—Guarantee of interest on \$300,000 for 25 years at 4 per cent.

Nakusp and Slocan—Guarantee of principal and interest on bonds aggregating \$647,072 for 25 years at 4 per cent.

Pacific Great Eastern—Guarantee of principal and interest at 4 per cent, on an estimated distance of 450 miles, at \$35,000 per mile, for a period of not less than 30 years—\$15,750,000.

Total guarantees—\$38,946,832.

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NEW BRUNSWICK.

Bonds of the New Brunswick Coal & Railway Company—\$700,000.

Guarantee of principal and interest of the International Railway bonds, 4 per cent, terminable in 1957—\$896,000.

Guarantee of principal and interest of the New Brunswick & Seaboard Railway bonds, at 4 per cent, terminable in 1940—\$297,000.

Total guarantees—\$1,893,000.

QUEBEC.

Bonds of the Montreal and Western Railway Company—\$476,000.

Summarizing the foregoing guarantees by the Dominion and Provinces, the result is as follows:—

	1911.	1912.
	\$	\$
Dominion.....	52,439,865	91,983,553
Manitoba.....	20,899,660	20,899,660
Alberta.....	25,743,000	45,489,000
Saskatchewan.....	11,999,000	32,500,000
Ontario.....	7,860,000	7,860,000
Nova Scotia.....	5,022,000	5,022,000
British Columbia.....	23,196,832	38,946,832
New Brunswick.....	700,000	1,893,000
Quebec.....	476,000	476,000
Total.....	\$148,336,357	\$245,070,045

The above total of guarantees represents an increase for 1912 over 1911 of \$96,733,688.

Reference to Table No. 5 will afford details, by railways, of aid given by governments and municipalities.

PUBLIC SERVICE OF RAILWAY.

The public service of railways in 1912 was represented in the carrying of 41,124,181 passengers and 89,444,331 tons of freight.

In passengers carried there was an increase over 1911 of 4,026,463, and in freight hauled of 9,560,049 tons.

The history of passenger traffic since 1875 is as follows:—

Year.	Passengers carried.	Year.	Passengers carried.
1875...	5,190,416	1894.....	14,462,498
1876.....	5,544,814	1895.....	13,987,580
1877.....	6,073,233	1896.....	14,810,407
1878.....	6,443,924	1897.....	16,171,338
1879.....	6,523,816	1898.....	18,444,049
1880.....	6,462,948	1899.....	19,133,365
1881.....	6,943,671	1900.....	21,500,175
1882.....	9,352,335	1901.....	18,385,722
1883.....	9,579,984	1902.....	20,679,974
1884.....	9,982,358	1903.....	22,148,742
1885.....	9,672,599	1904.....	23,640,765
1886.....	9,861,024	1905.....	25,288,723
1887.....	10,698,638	1906.....	27,989,782
1888.....	11,416,791	1907.....	32,137,319
1889.....	12,151,105	1908.....	34,044,992
1890.....	12,821,262	1909.....	32,683,309
1891.....	13,222,568	1910.....	35,894,575
1892.....	13,533,414	1911.....	37,097,718
1893.....	13,618,027	1912.....	41,124,181

The record of freight traffic is as follows:—

Year.	Tons of freight, 2,000 lbs.	Year.	Tons of freight, 2,000 lbs.
1875.....	5,670,837	1894.....	20,721,116
1876.....	6,331,757	1895.....	21,524,421
1877.....	6,859,796	1896.....	24,266,825
1878.....	7,883,472	1897.....	25,300,331
1879.....	8,348,810	1898.....	28,785,903
1880.....	9,938,858	1899.....	31,211,753
1881.....	12,065,323	1900.....	35,946,183
1882.....	13,575,787	1901.....	36,999,371
1883.....	13,266,255	1902.....	42,376,527
1884.....	13,712,269	1903.....	47,373,417
1885.....	14,659,271	1904.....	48,097,519
1886.....	15,670,460	1905.....	50,893,957
1887.....	16,356,335	1906.....	57,966,713
1888.....	17,172,759	1907.....	63,866,135
1889.....	17,928,626	1908.....	63,071,167
1890.....	20,787,469	1909.....	66,842,258
1891.....	21,753,021	1910.....	74,482,866
1892.....	22,189,923	1911.....	79,884,282
1893.....	22,003,599	1912.....	89,444,331

PASSENGER TRAFFIC.

The number of passengers carried in 1912 was 41,124,181—an increase of 4,026,463, or 10·8 per cent over 1911.

The number of passengers carried one mile was 2,910,251,636, which was 304,282,712 more than in 1911.

The number of passengers carried one mile per mile of line was 108,888, as compared with 102,597 in 1911. This represented an increase of 6,291 in passenger density.

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The number of passengers carried per mile of line was 1.539—an increase of 79 for the year.

The average revenue per passenger per mile was 1.943 cents, which was .001 below the figures for 1911.

The aggregate earnings from passenger service—which included express, mails, baggage, &c.—was \$65,048,186.66. This represented a gain over the preceding year of \$6,730,188.21.

The earnings directly from ticket sales to passengers were \$56,543,663.60, or \$5,976,769.62 more than in 1911.

The average number of passengers per train was 62, as compared with 60 in 1911.

The average passenger journey was 71 miles—a gain of one mile over the preceding year.

The average receipts per passenger, using only the revenue from ticket sales as the chief factor, were \$1.375—a betterment of .015 as compared with 1911.

The mileage of passenger trains was 40,440,393, and of mixed trains 6,473,882—an increase of 3,454,482 miles in the former and of 196,414 in the latter. In preceding calculations these two mileages were combined and used as the total passenger train mileage.

The earnings from passenger train service per passenger train mile—which includes express, mails, baggage, &c.—was \$1.387. This was an increase of .039 over 1911.

Following is a summary of the foregoing facts, with comparative figures for preceding years.:—

	1907.	1908.	1909.
Miles of railway.....	22,452	22,966	24,104
Number of passengers.....	32,137,319	34,044,992	32,683,309
Passengers carried one mile....	2,049,549,813	2,081,960,864	2,033,001,225
Passengers one mile per mile of line.....	90,921	90,654	84,342
Passengers per mile of line.....	1,431	1,482	1,355
Average passenger journey (miles).....	64	61	62
Average number of passengers per train.....	56	54	51
Passenger train mileage.....	30,220,461	31,950,349	32,295,730
Mixed train mileage.....	5,971,414	6,210,807	7,061,580
Earnings from ticket sales.....	\$39,184,437	\$39,992,503	\$39,073,488
Earnings from passenger service.....	\$45,730,652	\$46,854,158	\$45,282,326
Average receipts per passenger.....	\$1.219	\$1.174	\$1.195
Average receipts per passenger per mile (cents).....	1.911	1.920	1.921
	1910.	1911.	1912.
Miles of railway.....	24,731	25,400	26,727
Number of passengers.....	35,894,575	37,097,718	41,124,181
Passengers carried one mile.....	2,466,729,664	2,605,968,924	2,910,251,636
Passengers one mile per mile of line.....	99,742	102,597	108,888
Passengers per mile of line.....	1,451	1,460	1,539
Average passenger journey (miles).....	69	70	71
Average number of passengers per train.....	59	60	62
Passenger train mileage.....	35,022,541	36,985,911	40,440,393
Mixed train mileage.....	6,441,440	6,277,468	6,473,882
Earnings from ticket sales.....	\$46,018,880	\$50,566,894	\$56,543,664
Earnings from passenger service.....	\$52,956,219	\$58,317,998	\$65,048,187
Average receipts per passenger.....	\$1.282	\$1.360	\$1.375
Average receipts per passenger per mile (cents).....	1.866	1.944	1.943

FREIGHT TRAFFIC.

As has been pointed out, the volume of freight traffic was 89,444,331 tons, which, as compared with the preceding year showed an increase of 9,560,049 tons, or 11·9 per cent. This was the largest increase in the history of Canadian railways.

The number of tons hauled one mile was 19,558,190·527—a gain of 3,509-712,232 ton miles as against the figures for 1911.

The number of tons hauled one mile per mile of line was 731,776, which represented a betterment in the density of freight traffic, as compared with 1911, of 99,947.

The average revenue from freight per ton per mile was ·757 cent, as compared with ·777 in 1911.

Revenue from freight proper amounted to \$148,030,898·60—a betterment of \$23,287,883·29 over the preceding year.

The aggregate revenue from freight service for the year was \$149,961,140·13, which represented an increase of \$23,390,606·61 over 1911.

The gross earnings from freight were equal to \$5,610·85 per mile of line—an advance of \$626·76 over 1911.

Per ton, gross earnings from freight amounted to \$1·655, or ·094 better than in 1911.

The average number of loaded cars per freight train was 18·19 or ·16 better than for the preceding year.

The average number of empty freight cars per freight train in 1912 was 5·17. The number in 1911 was 5·94.

The average number of tons per loaded freight car was 17·87, showing a gain over 1911 of ·96.

The average freight haul was 218 miles, as against 200 miles in 1911—a gain of 18 miles.

The mileage of revenue freight trains was 60,126,023, which included mixed train mileage. This total represented an increase, as compared with 1911, of 6,627,157.

The mileage of loaded freight cars was 1,102,719,543, as against 946,946,917 in 1911.

The foregoing information with corresponding figures for the years since 1907, is summarized hereunder:—

	1907.	1908.	1909.
Tons hauled.....	63,866,135	63,071,167	66,842,258
Tons hauled one mile.....	11,687,711,830	12,961,512,519	13,160,567,550
Tons hauled one mile per mile of line.....	518,486	564,378	545,991
Average haul, miles.....	183	206	197
Freight train mileage.....	38,923,890	40,476,370	40,304,906
Mixed train mileage...	5,971,414	6,210,807	7,061,580
Revenue from freight.....	\$94,995,087	\$93,746,655	\$95,714,783
Average tons per train..	260	278	278
Average cars per train..	16·92	16·04	16·37
Average tons per car.....	15·37	17·33	16·98
Average receipts per ton per mile, cent.....	·815	·723	·727

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The foregoing information with corresponding figures for the years since 1907, is summarized hereunder:—

	1910.	1911.	1912.
Tons hauled.....	74,482,866	79,884,282	89,444,331
Tons hauled one mile.....	15,712,127,701	16,048,478,295	19,558,190,527
Tons hauled one mile per mile of line.....	635,321	631,829	731,776
Average haul, miles.....	211	200	218
Freight train mileage.....	50,184,108	52,498,866	60,126,023
Mixed train mileage.....	6,441,440	6,277,468	6,473,882
Revenue from freight.....	\$116,229,894	\$124,743,015	\$148,030,269
Average tons per train.....	311	305	325
Average cars per train.....	18.15	18.03	18.19
Average tons per car.....	17.13	16.91	17.87
Average receipts per ton per mile, cent.....	.739	.777	.757

Following is an analysis of the commodities which constituted the freight traffic of 1911 and the five preceding years:—

	1907.	1908.	1909.
	Tons.	Tons.	Tons.
Products of agriculture—			
Grain.....	5,776,731	5,270,935	6,837,506
Flour.....	1,402,386	1,565,008	1,758,894
Other mill products.....	654,179	835,877	1,156,071
Hay.....	803,918	643,695	861,265
Tobacco.....	10,042	23,235	26,462
Cotton.....	22,164	70,203	122,300
Fruit and vegetables.....	562,716	803,777	845,930
Other products of agriculture.....	289,525	183,237	354,835
Products of animals—			
Live stock.....	1,118,141	1,156,772	1,206,221
Dressed meats.....	400,900	455,580	554,984
Other packing house products.....	463,647	444,841	436,529
Poultry, game and fish.....	128,432	151,100	175,081
Wool.....	23,472	33,318	37,236
Hides and leather.....	154,157	141,341	202,968
Other products of animals.....	180,517	89,407	194,468
Products of mines—			
Anthracite coal.....	1,635,628	3,735,141	4,600,514
Bituminous coal.....	11,085,060	12,320,584	11,647,728
Coke.....	547,303	845,702	1,061,829
Ores.....	2,209,860	2,953,353	3,147,487
Stone, sand, &c.....	2,083,336	2,538,333	3,096,416
Other products of mines.....	178,985	243,054	377,087
Products of forests—			
Lumber.....	7,542,475	10,317,541	7,759,393
Other products of forests.....	2,687,160	2,594,685	3,835,614
Manufactures—			
Petroleum and other oils.....	270,810	390,331	464,953
Sugar.....	232,620	451,641	701,319
Naval stores.....	1,674	1,742	22,509
Iron, pig and bloom.....	304,136	583,948	593,950
Iron and steel rails.....	190,380	628,988	446,678
Castings and machinery.....	231,159	858,914	897,849
Bar and sheet metal.....	87,958	353,802	337,866
Cement, brick and lime.....	1,393,792	1,421,678	1,789,994
Agricultural implements.....	223,664	281,834	306,724
Wagons, carriages, tools, &c.....	42,129	96,197	119,463
Wines, liquors and beers.....	191,576	209,912	238,808
Household goods and furniture.....	256,208	269,299	301,401
Other manufactures.....	4,448,535	1,105,433	1,682,078
Merchandise.....	2,309,084	2,008,267	2,393,285
Miscellaneous.....	5,533,426	6,935,135	6,234,372

Following is an analysis of the commodities which constituted the freight traffic of 1911 and the five preceding years:—

	1910.	1911.	1912.
	Tons.	Tons.	Tons.
Products of agriculture—			
Grain.....	7,435,573	7,545,516	9,741,671
Flour.....	1,916,934	2,124,080	2,303,607
Other mill products.....	1,037,282	1,166,323	1,387,624
Hay.....	1,084,966	1,611,621	2,130,803
Tobacco.....	40,880	51,672	68,737
Cotton.....	84,928	114,827	135,277
Fruit and vegetables.....	969,122	957,237	1,135,082
Other products of agriculture.....	321,666	238,260	398,144
Products of animals—			
Live stock.....	1,314,781	1,437,965	1,345,182
Dressed meats.....	546,791	561,220	591,232
Other packing house products.....	277,739	369,906	392,046
Poultry, game and fish.....	154,820	189,201	204,421
Wool.....	28,814	42,602	34,320
Hides and leather.....	199,853	211,301	227,745
Other products of animals.....	242,208	378,507	364,334
Products of mines—			
Anthracite coal.....	7,498,509	6,017,858	5,938,466
Bituminous coal.....	9,166,572	12,514,372	15,027,311
Coke.....	1,384,254	1,416,632	1,166,874
Ores.....	3,636,607	3,802,162	3,190,470
Stone, sand, &c.....	4,084,968	4,417,290	5,186,763
Other products of mines.....	381,112	483,922	957,915
Products of forests—			
Lumber.....	7,302,037	7,364,964	8,129,314
Other products of forests.....	5,766,903	5,873,383	6,023,407
Manufactures—			
Petroleum and other oils.....	500,167	591,651	728,643
Sugar.....	617,231	614,529	635,757
Naval stores.....	37,007	18,422	9,472
Iron, pig and bloom.....	889,881	887,801	1,104,177
Iron and steel rails.....	717,081	616,980	859,897
Castings and machinery.....	1,189,214	1,137,218	1,214,709
Bar and sheet metal.....	568,901	939,916	970,091
Cement, brick and lime.....	2,254,934	2,495,178	2,996,992
Agricultural implements.....	434,928	540,061	552,470
Wagons, carriages, tools, &c.....	173,137	205,106	252,638
Wines, liquors and beers.....	245,626	274,162	325,412
Household goods and furniture.....	388,631	412,529	434,242
Other manufactures.....	1,997,541	4,840,434	6,156,581
Merchandise.....	2,518,190	2,438,089	2,711,963
Miscellaneous.....	7,073,078	4,981,385	4,410,542

Separating the foregoing items into classes, and comparing the figures with those of preceding years the result is as follows:—

	1907.	1908.	1909.	1910.	1911.	1912
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Products of agriculture.....	9,521,661	9,396,967	11,963,263	12,891,351	13,809,536	17,300,945
Products of animals.....	2,469,266	2,472,359	2,807,487	2,765,006	3,190,702	3,159,280
Products of mines.....	18,460,172	22,636,227	23,931,061	26,152,022	28,652,236	31,467,799
Products of forest.....	10,229,635	12,912,226	11,595,007	13,068,940	13,238,347	14,152,721
Manufactures.....	7,974,641	6,655,719	7,902,592	10,014,279	13,573,987	16,241,081
Merchandise.....	2,309,084	2,008,067	2,393,285	2,518,190	2,438,089	2,711,963
Miscellaneous.....	5,533,426	6,938,135	6,234,372	7,073,078	4,981,385	4,410,542
Totals.....	56,497,885	63,019,900	66,827,067	74,482,866	79,884,282	89,444,331

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Following is the ratio which each item bore to the total:—

	1907.	1908.	1909.	1910.	1911.	1912.
Products of agriculture.....	16.85	14.91	17.91	17.31	17.17	19.34
Products of animals.....	4.37	3.92	4.21	3.71	4.00	3.53
Products of mines.....	32.68	35.92	35.81	35.11	35.87	35.18
Products of forests.....	18.11	20.49	17.35	17.54	16.57	15.82
Manufactures.....	14.11	10.56	11.82	13.44	17.00	18.16
Merchandise.....	4.08	3.18	3.58	3.39	3.06	3.03
Miscellaneous.....	9.79	11.02	9.32	9.50	6.33	4.94

Of the total freight tonnage of 89,444,331, 63,186,732 tons were returned as 'originating on this road.' The tonnage so returned in 1911 was 55,152,430.

Details with regard to commodities carried by the various railways will be found in Table 12.

EARNINGS AND OPERATING EXPENSES.

The gross earnings for 1912 were \$219,403,752.79 as compared with \$188,733,493.81 in 1911. The increment was \$30,670,258.98, or equal to 16.2 per cent.

Operating expenses for the year were \$150,726,539.87—an increase of \$19,691,754.92, or 15.0 per cent.

The ratio of operating expenses to gross earnings was 68.7 per cent—a decrease of .7 as compared with 1911.

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The following table gives the gross earnings and operating expenses, with the ratio borne by the latter to the former, since 1875:—

Year.	Earnings.	Operating expenses.	Percentage of operating expenses to earnings.
	\$	\$	
1875.	19,470,539	15,75,532	81.1
1876.	19,358,084	15,802,721	81.8
1877.	18,742,053	15,290,091	81.1
1878.	20,520,078	16,100,102	78.4
1879.	19,925,066	16,188,282	81.2
1880.	23,561,447	16,840,705	71.0
1881.	27,987,508	20,121,418	71.9
1882.	29,027,789	22,390,708	77.1
1883.	33,244,586	24,691,667	74.3
1884.	33,421,705	25,595,341	76.5
1885.	32,227,469	24,015,351	74.5
1886.	33,389,381	24,117,582	72.4
1887.	38,841,609	27,624,683	71.1
1888.	42,159,152	30,652,046	72.7
1889.	42,149,615	31,038,045	73.6
1890.	46,843,826	32,913,350	70.2
1891.	48,192,099	34,960,449	72.5
1892.	51,685,768	36,488,228	70.5
1893.	52,042,396	36,616,033	70.3
1894.	49,552,528	35,218,432	71.7
1895.	46,785,486	32,749,668	69.9
1896.	50,545,569	35,042,654	69.3
1897.	52,353,276	35,168,665	67.1
1898.	59,715,105	39,137,549	65.5
1899.	62,243,784	40,706,217	65.3
1900.	70,740,270	47,699,798	67.4
1901.	72,898,749	50,368,726	69.0
1902.	83,666,503	57,343,592	68.3
1903.	96,064,526	67,481,523	70.2
1904.	100,219,436	74,563,161	74.4
1905.	106,467,198	79,977,573	75.2
1906.	125,322,865	87,129,434	69.5
1907.	146,738,214	103,748,672	70.7
1908.	146,918,314	107,304,143	73.0
1909.	145,056,336	104,600,084	72.1
1910.	173,956,217	120,405,440	69.2
1911.	188,733,494	131,033,785	69.4
1912.	219,403,753	150,726,540	68.7

EARNINGS

The difference between gross earnings and operating expenses was \$68,-677,212.92, as compared with \$57,698,708.86 in 1911. These are popularly regarded as net earnings; but correct accounting methods require that certain deductions, such as interest on funded debt, taxes, rents, &c., shall be made before the real net corporate income is declared. Table No. 9, in the body of the subjoined report, deals with the revenues of railway companies in this way.

The balance actually carried forward to profit and loss for the year, according to the method followed in the preparation of table No. 9, was \$20,146,869.29, as against \$14,150,464.67 in 1911.

The revenue during the year from outside operations amounted to \$21,221,-774.67, and operating expenses attached thereto, \$15,333,617.50. The net revenue from this source in 1912 was \$5,888,157.17 or \$593,728.35 more than in 1911.

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The earnings per train mile, all trains, were \$2.174—a gain of .071 over 1911.

Assuming, however, that the sum of \$68,677,212.92 may be regarded as net earnings, it may be said that it was equal to \$2,569.58 per mile of line. This was an increase of \$279.94 as compared with 1911.

The gross earnings were equal to \$8,209.07 per mile of line—an increase of \$778.62 over 1911, or equal to 10.4 per cent.

The gross earnings from freight service per freight train mile were \$2.494—a betterment of .118 as against the result in 1911.

For comparative purposes, the facts with regard to gross earnings per passenger train mile and freight train mile are put in tabular form as follows:—

Gross earnings.	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Passenger train mile.....	1.263	1.228	1.150	1.277	1.348	1.390
Freight train mile.....	2.069	2.008	2.041	2.316	2.376	2.494

Gross earnings during the past four years came from the following sources:—

	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Passengers.....	39,073,488 84	46,018,879 56	50,566,893 98	56,543,663 60
Mails.....	1,723,180 97	1,799,887 80	1,869,413 89	1,914,720 39
Express.....	3,561,170 96	4,143,837 52	4,674,135 27	5,294,388 08
Baggage, parlour cars, &c.....	924,485 50	993,613 63	1,207,555 31	1,295,414 59
Freight.....	96,685,076 23	117,497,604 03	126,570,533 52	149,961,140 13
Station and train privileges.....	493,895 13	679,061 12	826,251 92	1,086,687 37
Telegraphs, rents, &c.....	2,595,038 56	2,823,333 47	3,018,709 92	3,307,738 63
	145,056,336 19	173,956,217 13	188,733,493 81	219,403,752 79

The total revenue from transportation in 1912 was \$215,009,326.79, or \$30,120,794.82 in excess of 1911.

Revenue from operations other than transportation amounted to \$4,028,426.00—a gain of \$183,464.16 over the preceding year.

The proportion which each of the earning divisions bore to the total in 1910, 1911 and 1912 is shown in the table following:—

	1910		1911		1912	
	\$ cts	Per cent	\$ cts	Per cent	\$ cts	Per cent
Passenger service.	52,956,218 51	30.44	58,317,998 45	30.90	65,048,186 66	29.65
Freight service	117,497,604 03	67.54	126,570,533 52	67.07	149,961,140 13	68.35
Station and train privileges, &c	679,061 12	.39	826,251 92	.44	1,086,687,37	.49
Telegraph, rents and other sources	2,826,453 21	1.63	3,018,709 92	1.59	3,307,738 63	1.51
Total.....	173,956,217 13		188,733,493 81		219,403,752 79	

A comparison of the items comprising earnings from passenger service during the past six years gives the following result:—

	1907	1908.	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Passengers.....	39,184,437 64	39,992,503 11	39,073,488 84	46,018 879 56	50,566 893,98	56,543,663 60
Mails.....	1,626,704 64	1,670,120 90	1,723,180 97	1,799,887 80	1,869,413 89	1,914,720 39
Express.....	3,277,695 09	3,486,300 63	3,561,170 96	4,143,837 52	4,674,135 27	5,294,388 08
Other sources..	1,641,814,92	1,705,234 33	924,485 50	993,613 63	1,207,555 31	1,295,414 59
Total..	45,730,652 29	48,854 158 97	45,282,326 27	52,956,218 51	58,317,998 45	65,048,186 66

The item of ‘other sources’ in the foregoing table includes excess baggage, parlour and chair car revenue, &c.

The earnings from mails have increased 17·7 per cent in five years, and from express 61·5 per cent.

Owing to the adoption of entirely new methods of accounting in 1907, it is not practicable to carry comparisons with respect to earnings back of that year. The amounts credited to the several sources of revenue in preceding years, and the ratio they bore to the total, are shown in the following table:—

Year.	Passengers.	Per cent.	Freight.	Per cent.	Mail and Express.	Per cent.	Other Sources.	Per cent.	Total.
	\$		\$		\$		\$		\$
1875.....	6,410,934	32·92	12,073,570	62·00	693,250	3·56	292,784	1·52	19,470,539
1876.....	6,254,866	32·25	12,211,158	63·08	703,994	3·63	188,064	0·96	19,358,084
1877.....	6,458,493	34·46	11,351,264	60·40	744,741	3·97	217,554	1·16	18,742,053
1878.....	6,386,325	31·12	13,129,191	63·98	795,797	3·87	203,763	1·01	20,520,078
1879.....	6,459,598	32·41	12,509,093	62·77	789,926	3·96	166,448	0·83	19,935,066
1880.....	7,076,339	30·03	15,506,935	65·81	851,288	3·18	102,075	0·43	23,561,447
1881.....	8,223,254	29·34	18,666,982	66·69	946,159	3·37	145,332	0·51	27,987,508
1882.....	10,018,477	34·51	17,729,945	61·07	1,037,460	3·57	235,857	0·81	29,027,789
1883.....	10,583,119	31·69	21,320,208	64·13	1,108,208	3·33	261,423	0·78	33,244,586
1884.....	11,204,036	33·70	20,763,243	62·12	1,155,044	3·45	299,880	0·89	33,421,705
1885.....	10,559,796	32·76	19,962,058	61·94	1,283,307	3·98	422,306	1·31	32,227,469
1886.....	10,261,691	30·73	21,183,967	63·44	1,432,360	4·02	511,362	1·53	33,389,381
1887.....	11,867,597	30·55	24,581,047	63·28	1,575,157	4·05	771,992	1·98	38,841,609
1888.....	12,744,636	30·22	26,410,084	62·62	1,627,731	3·85	1,376,699	3·26	42,159,152
1889.....	13,242,708	31·41	26,671,049	63·27	1,681,162	3·98	554,694	1·29	42,149,615
1890.....	13,731,768	29·31	29,921,788	63·87	1,757,977	3·96	1,423,592	3·25	46,843,826
1891.....	14,286,408	29·64	30,548,645	63·38	1,904,961	3·95	1,452,083	3·01	48,192,099
1892.....	14,788,465	28·61	33,230,121	64·28	1,995,059	3·85	1,672,121	3·23	51,685,768
1893.....	15,087,299	29·12	32,935,028	63·28	2,151,769	4·13	1,868,298	3·59	52,042,396
1894.....	15,452,420	31·18	29,982,482	60·50	2,182,942	4·40	1,934,682	3·94	49,552,528
1895.....	13,311,440	28·42	29,545,490	63·15	2,198,460	4·43	1,730,096	3·68	46,785,486
1896.....	13,747,773	27·19	32,368,082	64·03	2,396,082	4·07	2,033,069	4·02	50,545,569
1897.....	13,929,346	26·48	33,522,102	62·88	2,624,573	5·01	2,278,106	4·35	52,353,276
1898.....	15,622,311	26·16	38,508,175	64·48	2,732,004	4·59	2,852,613	4·77	59,715,105
1899.....	15,929,583	25·59	40,101,036	64·42	2,842,681	4·56	3,370,483	5·41	62,243,784
1900.....	18,581,452	26·26	45,643,699	64·52	3,012,486	4·25	3,502,632	4·95	70,740,270
1900.....	18*581,452	26·26	45·643,699	64·52	3,012,486	4·25	3,502,632	4·95	70,740,270
1901.....	19,396,302	26·60	46,665,103	64·01	3,105,457	4·25	3,731,885	5·12	72,898,749
1902.....	22,600,090	27·01	53,986,672	64·52	3,273,302	3·91	3,806,437	4·54	83,666,503
1903.....	24,862,109	25·88	63,089,448	65·67	3,596,145	3·53	4,716,823	4·91	96,064,526
1904.....	26,901,831	26·84	64,673,919	64·53	4,031,662	4·02	4,612,022	4·61	100,219,436
1905.....	28,959,649	27·20	68,203,320	64·13	3,961,769	3·07	5,342,459	5·01	106,467,198
1906.....	33,392,188	26·64	81,433,115	64·97	4,510,649	3·59	5,986,912	4·77	125,322,865

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Details with respect to earnings are given in tables 6, 7 and 9 in the body of this report.

OPERATING EXPENSES.

Operating expenses in 1912 aggregated \$150,726,539.87—an increase of \$19,691,754.92 over 1911. This increase was equal to 15.0 per cent.

Per mile of line, operating expenses in 1912 amounted to \$5,639.48, as compared with \$5,158.85 in 1911. The increase was \$480.63 per mile; or 9.3 per cent.

The following are comparisons of gross earnings per mile of line, operating expenses per mile and net earnings per mile since 1907:—

	Gross earnings per mile.	Operating expenses per mile.	Net earnings per mile.
	\$ cts.	\$ cts.	\$ cts.
1907.....	6,535 64	4,620 90	1,914 73
1908.....	6,397 21	4,673 30	1,724 90
1909.....	6,017 89	4,339 53	1,678 40
1910.....	7,033 93	4,868 60	2,165 83
1911.....	7,430 45	5,158 85	2,271 64
1912.....	8,209 07	5,639 48	2,569 59

The earnings from all sources, divided by the aggregate train mileage, called earnings per train mile, and the total operating expenses, divided by the mileage of all trains, representing the cost of running a train one mile, are shown in comparative form in the following table:—

	Earnings per train mile.	Expenses per train mile.
	\$	\$
1899.....	1.192	0.779
1900.....	1.282	0.864
1901.....	1.366	0.944
1902.....	1.501	1.028
1903.....	1.591	1.117
1904.....	1.634	1.216
1905.....	1.614	1.213
1906.....	1.723	1.198
1907.....	1.953	1.381
1908.....	1.869	1.364
1909.....	1.816	1.309
1910.....	2.036	1.409
1911.....	2.103	1.460
1912.....	2.173	1.493

It will be observed that the cost of running trains has risen steadily during the years dealt with in the foregoing table. While earnings per train mile have increased 82.3 during that period, operating expenses per train mile have increased 91.6 per cent.

The distribution of operating expenses in 1912 and three preceding years is shown in the following tables:—

Operating expenses.	1099.	Per cent.	1910.	Per cent.
	\$ cts.		\$ cts.	
Way and structures.....	21,153,274 46	20·22	27,035,603 46	22·45
Equipment.....	21,510,303 59	20·56	26,002,301 30	21·59
Traffic expenses.....	3,798,824 57	3·63	4,366,176 92	3·63
Transportation.....	54,284,587 41	51·89	58,928 170 74	48·94
General expenses.....	3,853,094 40	3·70	4,073,188 00	3·39

Operating Expenses.	1911.	Per cent.	1912.	Per cent.
	\$ cts.		\$ cts.	
Way and Structures.....	29,245,093 22	22·32	31,514,098 12	20·90
Equipment.....	26,127,638 12	19·94	29,811,510 09	19·78
Traffic expenses.....	4,831,744 50	3·69	5,293,699 75	3·51
Transportation.....	66,343,269 58	50·63	78,969,543 65	52·39
General expenses.....	4,487,039 53	3·42	5,137,688 26	3·42

On the next page will be found an analysis showing the items which created the foregoing totals.

(Operating Expenses.

Operating Expenses.	1909.		1910.		1911.		1912.	
	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.
Maintenance of Way and Structures—								
Superintendence.....	759,240 98	.72	839,925 47	.70	985,527 44	.75	1,091,847 56	.72
Ballast.....	198,796 80	.19	415,078 44	.34	367,613 12	.28	282,985 06	.19
Ties.....	2,678,384 80	2.56	3,436,727 46	2.85	3,565,954 29	2.72	3,728,821 52	2.47
Rails.....	1,343,471 77	1.28	1,753,740 37	1.44	1,959,164 83	1.49	1,420,874 49	.94
Other track material.....	1,084,342 40	1.03	1,141,231 29	.94	1,151,744 99	8.8	1,192,472 45	.79
Roadway and track.....	8,469,429 03	8.09	11,683,918 50	9.70	11,965,503 22	9.13	13,938,132 11	9.24
Removal of snow and ice.....	1,139,937 37	1.08	968,916 50	.80	1,641,046 60	1.25	1,448,192 02	.96
Tunnels.....	18,413 27	.01	17,528 99	.14	27,251 43	.02	13,656 68	.01
Bridges, trestles and culverts..	1,603,291 03	1.53	2,048,471 72	1.70	2,133,642 56	1.62	2,265,127 73	1.5
Over and under grade crossings..	37,179 87	.03	31,097 05	.02	81,561 67	.06	69,130 78	.04
Grade crossings, fences, &c.....	528,111 60	.49	614,500 97	.40	651,581 83	.50	619,956 79	.41
Snow fences and sheds.....	91,538 47	.08	81,225 86	.06	117,479 11	.09	178,989 38	.11
Signals and interlocking plants..	131,419 79	.12	155,668 13	.13	174,926 25	.13	177,140 97	.11
Telegraph and telephone lines....	246,934 48	.23	438,160 47	.36	504,792 52	.38	554,159 03	.36
Electric power transmission.....	4,646 36	.00	116,325 48	.09	3,860 34	.00		
Buildings, fixtures and grounds..	2,241,319 79	2.14	2,461,761 72	2.04	3,090,367 46	2.36	3,684,523 98	2.44
Docks and wharfs.....	187,879 64	.17	167,519 61	.14	170,387 62	.13	124,819 98	.08
Roadway tools and supplies.....	238,789 60	.21	267,462 06	.22	343,654 12	.26	375,628 15	.25
Injuries to persons.....	42,563 21	.04	66,233 81	.05	82,457 05	.06	102,076 50	.07
Stationery and printing.....	40,519 73	.04	47,019 92	.04	60,839 28	.02	65,492 46	.04
Other expenses.....	25,741 90	.02	19,439 05	.01	21,026 65	.02	19,982 80	.01
Maintaining joint tracks, yards, &c., balance.....	32,984 57	.03	120,340 85	.10	144,710 93	.11	160,087 68	.10
Maintenance of Equipment—								
Superintendence.....	497,292 54	.47	565,442 79	.46	614,929 23	.47	648,612 28	.43
Steam locomotives, repairs.....	9,427,704 22	9.01	10,876,301 12	9.02	10,643,270 84	8.12	12,017,379 67	7.97
Steam locomotives, renewals.....	411,781 23	.04	585,978 33	.48	688,329 54	.52	630,658 21	.42
Electric locomotives, repairs.....	11,060 55	.01			3,903 88	.00	6,846 88	.00
Passenger train cars, repairs.....	2,595,472 23	2.48	3,486,546 88	2.89	3,176,119 01	2.42	3,707,031 92	2.47
Passenger train cars, renewals....	158,959 43	.15	229,517 21	.19	285,139 50	.22	309,301 40	.20
Freight train cars, repairs.....	5,893,635 61	5.63	7,243,600 61	.601	7,498,527 27	5.72	8,863,819 02	5.88
Freight train cars, renewals.....	879,717 84	.84	1,001,559 92	.83	1,044,217 85	.80	1,200,598 14	.79
Work equipment, repairs.....	454,543 08	.43	698,592 58	.57	824,105 05	.63	798,808 85	.53

Following is a table showing a comparison of operating expenses for 1909, 1910, 1911 and 1912, &c.—*Concluded.*

	1909.		1910.		1911.		1912.	
	Operating Expenses.							
	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.	Amount.	Per cent.
	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Maintenance and Equipment— <i>Con.</i>								
Work equipment, renewals.....	87,618 41	.08	141,530 79	.11	125,697 62	.09	215,937 08	.15
Floating equipment, repairs.....	44,111 84	.04	137,694 15	.11	125,895 18	.09	85,599 62	.05
Floating equipment, renewals.....							2,094 84	.00
Shop machinery and tools.....	761,738 82	.73	777,666 28	.64	877,373 11	.00	1,070,366 36	.71
Power plant equipment.....	7,119 51	.00	2,218 52	.00	3,908 94	.00	3,232 91	.00
Injuries to persons.....	33,614 04	.03	41,122 58	.03	35,474 48	.03	65,791 22	.04
Stationery and printing.....	64,883 49	.06	71,196 77	.05	78,064 46	.06	92,060 58	.06
Other expenses.....	121,201 13	.11	93,254 29	.07	100,481 58	.08	89,250 47	.05
Equipment loaned and borrowed— <i>Dr.</i>	60,653 23	.05	41,117 49	.03	105 67	.00	4,127 54	.00
Traffic expenses—								
Superintendence.....	789,829 20	.75	873,134 66	.72	946,707 75	.72	1,072,922 35	.71
Outside agencies.....	1,630,331 55	1.55	1,980,700 23	1.64	2,237,388 49	1.70	2,376,970 60	1.57
Advertising.....	698,539 25	.66	804,392 81	.66	821,328 74	.63	1,009,598 72	.70
Traffic associations.....	74,397 04	.07	83,673 99	.06	100,723 48	.08	107,472 05	.07
Fast freight line.....	303,285 09	.29	224,655 69	.18	207,842 69	.16	185,507 55	.11
Industrial and immigration bureaus.....	18,856 06	.02	36,954 96	.03	109,000 33	.08	77,031 07	.04
Stationery and printing.....	278,799 24	.26	356,373 61	.29	397,325 63	.30	458,175 87	.30
Other expenses.....	4,787 14	.00	6,290 97	.00	11,427 60	.01	6,021 54	.00
Transportation expenses—								
Superintendence.....	1,258,246 56	1.20	1,327,856 06	1.10	1,484,480 47	1.13	1,664,102 69	1.10
Despatching trains.....	794,148 07	.76	796,991 87	.66	879,512 46	.67	989,010 82	.65
Station employees.....	7,144,573 81	6.83	8,315,042 55	6.90	9,539,510 35	7.28	10,949,743 16	7.26
Weighing and car service association.....	46,049 36	.04	56,701 82	.04	46,117 02	.03	55,836 65	.03
Coal and ore docks.....	19,909 99	.01	50,177 08	.04	40,795 60	.03	5,278 84	.00
Station supplies and expenses.....	798,021 05	.76	853,102 92	.71	892,376 56	.74	1,132,947 80	.75
Yardmasters and their clerks.....	374,334 16	.35	405,805 05	.33	499,570 69	.37	577,624 19	.37
Yard conductors and brakemen.....	1,533,070 52	1.46	1,849,942 79	1.53	2,630,566 87	2.01	3,331,536 42	2.21
Yard, switch and signal tenders.....	183,210 94	.17	193,013 69	1.6	212,336 65	.04	247,410 79	.17
Yard supplies and expenses.....	71,682 94	.06	57,503 26	.04	60,331 26	.04	94,521 95	.06
Yard engine men.....	1,144,827 42	1.09	1,299,915 93	1.07	1,664,889 64	1.27	2,088,282 16	1.38
Engine house expenses—yard.....	337,421 60	.32	377,954 92	.31	479,790 74	.36	590,541 03	.38
Fuel for yard locomotives.....	1,433,354 45	1.37	1,737,575 56	1.44	2,034,664 63	1.55	2,588,822 97	1.71
Water for yard locomotives.....	80,869 73	.07	86,510 94	.07	100,992 61	.03	120,426 90	.08

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Lubricants for yard locomotives.....	31,159 05	.03	32,057 60	.02	35,173 51	.08	38,920 16	.02
Other supplies for yard locomotives.....	34,274 79	.03	40,807 38	.03	44,979 76	.03	54,854 87	.03
Operating joint yards, &c., balance—Dr.....	424,953 72	.40	477,543 27	.39	522,751 38	.40	561,164 50	.36
Motormen.....	10,599 40	.01	.....	.....	10,685 97	.00	1,634 69	.00
Road engine-men.....	6,305,369 08	6.02	6,891,165 42	5.72	7,749,405 13	6.06	9,197,792 77	6.10
Engine house expenses—road.....	2,075,177 82	1.88	2,125,418 22	1.77	2,393,116 79	1.82	2,830,518 62	1.87
Fuel for road locomotives.....	16,111,095 45	15.40	16,832,817 13	13.97	18,147,438 22	13.84	21,591,999 64	14.32
Water for road locomotives.....	746,594 70	.71	768,167 84	.63	859,072 53	.65	1,042,137 09	.70
Lubricants for road locomotives.....	245,976 65	.23	270,872 01	.22	306,940 63	.23	351,407 64	.23
Other supplies.....	287,462 54	.27	306,586 55	.25	354,875 66	.50	388,381 63	.26
Operating power plant.....	28,515 15	.02	175 48	.00	3,665 77	.00	.....	.....
Purchased power.....	.....	.....	.....	.....	15,003 18	.01	.....	.....
Road trainmen.....	6,584,565 63	6.29	7,247,121 40	6.01	8,306,084 59	6.34	9,994,675 15	6.63
Train supplies and expenses.....	2,201,549 18	2.10	2,428,155 75	1.94	2,688,435 63	2.05	3,246,648 32	2.15
Interlocks, block and other signals.....	223,370 27	.21	230,629 58	.19	196,894 92	.15	202,218 86	.14
Crossing flagmen and gatemen.....	117,726 84	.11	128,315 59	.10	146,160 69	.11	160,959 35	.10
Drawbridge operation.....	37,313 04	.03	41,167 50	.03	101,717 47	.08	49,469 52	.03
Clearing wrecks.....	330,212 24	.31	314,005 59	.26	340,988 87	.26	513,957 11	.36
Telegraph and telephone—operation.....	216,322 74	.20	237,189 55	.19	249,331 33	.19	291,858 47	.19
Operating floating equipment.....	331,446 35	.31	390,301 92	.32	289,605 15	.22	249,569 38	.17
Express service.....	6,532 66	.00	6,717 25	.00	7,374 77	.00	7,597 55	.00
Stationery and printing.....	479,151 53	.46	575,269 34	.48	620,273 92	.47	708,465 09	.47
Other expenses.....	238,914 58	.21	270,420 72	.22	334,214 49	.26	372,159 75	.25
Loss and damage—freight.....	1,004,774 74	.96	865,688 58	.71	1,073,407 20	.82	1,424,702 68	.95
Loss and damage—baggage.....	21,973 64	.02	15,007 36	.01	18,802 07	.01	20,410 21	.01
Damage to property.....	163,483 71	.15	172,429 79	.14	197,677 02	.15	528,670 31	.37
Damage to stock on right of way.....	59,626 02	.05	57,281 26	.05	68,048 50	.04	76,755 46	.05
Injuries to persons.....	657,011 14	.63	658,205 05	.54	559,058 38	.03	554,323 50	.37
Operating joint tracks—Dr.....	76,728 69	.07	88,462 03	.07	46,149 91	.42	72,205 27	.04
General expenses—	.....	.....	.....	.....	.....	.....	.....	.....
Salaries and expenses of general offices.....	739,028 29	.07	754,158 00	.62	808,131 25	.63	1,011,334 22	.69
Salaries and expenses of clerks, &c.....	1,126,730 58	1.06	1,197,850 70	1.00	1,322,385 75	1.00	1,512,453 07	1.00
General office supplies and expenses.....	227,096 50	.21	193,026 52	.16	227,932 86	.17	266,635 75	.17
Law expenses.....	480,924 76	.46	511,659 98	.42	585,862 84	.45	601,957 19	.38
Insurance.....	593,060 31	.56	654,633 93	.54	726,168 79	.55	831,127 09	.55
Relief department expenses.....	29,941 71	.02	28,558 43	.02	28,504 34	.02	30,261 38	.02
Pensions.....	188,282 26	.18	181,255 41	.15	186,323 02	.14	194,858 13	.11
Stationery and printing.....	152,910 01	.14	177,661 48	.14	191,210 03	.15	198,698 78	.11
Other expenses.....	296,749 50	.27	360,756 97	.30	398,981 16	.30	478,766 18	.32
General administration joint tracks, &c.—Dr.....	18,370 48	.02	13,626 58	.01	11,539 49	.00	11,596 47	.01

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Prior to 1909 a different classification of operating expenses was in force and accurate comparisons cannot be made with the years 1907 and 1908. In order, however, that the facts for the two years indicated may be available the following statement is given:—

	1907.	Per cent.	1908.	Per cent.
	\$ cts.		\$ cts.	
Maintenance of way and structures—				
Repairs of roadway.....	11,160,086 67	11.79	10,640,542 68	9.93
Renewals of rails.....	1,205,088 24	1.27	1,604,594 76	1.49
Renewals of ties.....	2,230,575 56	2.35	2,204,083 47	2.05
Repairs and renewals—bridges and culverts.....	1,408,552 02	1.48	1,465,753 45	1.37
“ “ fences, crossings, &c.....	481,129 18	.50	519,671 89	.49
“ “ buildings, &c.....	2,144,109 98	2.26	2,690,915 90	2.51
“ “ docks and wharfs.....	103,280 37	.10	167,017 45	.16
“ “ telegraph.....	265,183 58	.28	294,301 15	.27
Stationery and printing.....	30,599 20	.03	43,924 32	.04
Other expenses.....	78,663 70	.08	1,122,793 11	1.05
Maintenance of equipment—				
Superintendence.....	591,196 08	.62	621,032 61	.58
Repairs and renewals of locomotives.....	7,999,802 52	8.45	8,008,613 01	7.48
“ “ passenger cars.....	2,473,908 84	2.61	2,272,386 82	2.54
“ “ freight cars.....	6,933,574 61	7.32	6,855,843 98	6.40
“ “ work cars.....	146,148 39	.15	608,109 17	.57
“ “ marine equipment.....	33,221 35	.03	52,181 21	.05
“ “ shop machinery and tools.....	738,833 13	.78	779,160 38	.72
Stationery and printing.....	74,466 22	.07	77,384 68	.07
Other expenses.....	815,751 04	.86	523,535 96	.49
Conducting transportation—				
Superintendence.....	1,611,297 91	1.70	1,956,260 03	1.83
Engine and roundhouse men.....	7,814,573 02	8.25	9,471,240 67	8.84
Fuel for locomotives.....	15,137,504 48	15.99	17,718,468 24	16.54
Water supply for locomotives.....	656,730 03	.69	764,790 58	.71
Oil, tallow and waste for locomotives.....	409,397 18	.43	383,670 36	.36
Other supplies for locomotives.....	195,970 04	.20	313,146 02	.29
Train service.....	6,228,136 56	6.58	8,155,855 59	7.61
Train supplies and expenses.....	1,873,515 88	1.97	2,136,581 33	2.00
Switchmen, flagmen, &c.....	2,013,294 16	2.12	1,690,242 28	1.58
Telegraph expenses.....	2,562,478 44	2.70	1,757,495 05	1.64
Station service.....	5,634,176 10	5.95	6,748,608 03	6.30
Station supplies.....	671,972 51	.71	765,240 87	.71
Switching charges—balance.....	114,516 96	.12	319,186 77	.30
Car mileage—balance.....	1,156,891 46	1.22	1,467,775 90	1.31
Hire of equipment—balance.....	106,008 61	.11	115,250 52	.10
Loss and damage.....	892,937 26	.94	1,232,518 70	1.15
Injuries to persons.....	642,248 43	.67	758,011 23	.70
Clearing wrecks.....	426,784 63	.45	372,627 40	.35
Operating marine equipment.....	918,769 17	.97	1,138,272 64	1.06
Advertising.....	451,673 54	.47	571,387 92	.53
Outside agencies.....	1,180,134 05	1.24	1,500,272 23	1.40
Commissions.....	77,509 43	.08	365,588 35	.34
Stock yards and elevators.....	185,304 78	.19	171,887 17	.16
Rents for tracks, terminals, &c.....	542,199 81	.57	1,333,401 74	1.24
Rents for buildings, &c.....	202,031 61	.21	135,834 45	.12
Stationery and printing.....	603,426 93	.63	740,851 59	.69
Other expenses.....	236,885 82	.25	295,729 67	.28
General expenses—				
Salaries of general officers.....	723,956 74	.76	775,732 94	.72
Salaries of clerks, &c.....	918,157 19	.97	1,085,738 37	1.01
General office expenses and supplies.....	195,204 97	.26	237,571 05	.22
Insurance.....	509,547 71	.53	615,638 68	.58
Law expenses.....	396,383 18	.41	445,076 69	.41
Stationery and printing.....	163,863 19	.17	161,271 64	.15
Other expenses.....	265,972 77	.28	386,499 27	.36

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Details of operating expenses for 1912, by railways, will be found in Table 8.

The following statement shows maintenance of way and structures, together with maintenance of equipment, per mile of line, for the past five years:—

Year.	Maintenance of Way. Amount.	Mileage.	Amount per Mile of Line.	Year.	Maintenance of Equipment Amount.	Mileage.	Amount per Mile of Line.
	\$ cts		\$ cts		\$ cts		\$ cts
1907	20,887,091 66	22,452	930 30	1907	21,666,373 08	22,452	965 01
1908	20,778,609 78	22,966	904 76	1908	20,273,625 95	22,966	882 77
1909	21,153,274 46	24,104	877 58	1909	21,510,303 59	24,104	892 40
1910	27,035,603 46	24,731	1,093 19	1910	26,002,301 30	24,731	1,051 41
1911	29,245,093 22	25,400	1,151 38	1911	26,127,638 12	25,400	1,028 65
1912	31,514,098 12	26,727	1,179 11	1912	29,811,510 09	26,727	1,115 41

So that the more important items relating to earnings and operating expenses may be had before the eye in convenient form for comparison, the following table is presented:—

	1907.	1908.	1909.
	\$	\$	\$
Gross earnings.....	146,738,214	146,918 313	145,056,336
Net earnings.....	42,989,537	39,614,171	40,456,251
Gross earnings per mile.....	6,535·64	6,397·21	6,017·89
Net earnings per mile.....	1,914·73	1,724·90	1,678·40
Earnings per passenger.....	1·219	1·175	1·195
“ ton.....	1·472	1·486	1·432
“ passenger train mile.....	1·263	1·228	1·150
“ freight train mile.....	2·069	2·008	2·041
“ train mile, all trains.....	1·875	1·791	1·816
Operating Expenses.....	103,748,672	107,304,143	104,600,084
“ per mile.....	4,620·90	4,672·30	4,339·53
Cost of running trains one mile.....	1·381	1·364	1·309
	1910.	1911	1912.
Gross earnings.....	173,956,217	188,733,494	219,726,540
Net earnings.....	53,550,776	57,698,709	68,677,213
Gross earnings per mile.....	7,033,93	7,430·45	8,209·94
Net earnings per mile.....	2,165·83	2,271·60	2,569·58
Earnings per passenger.....	1·282	1·363	1·375
“ ton.....	1·560	1·561	1·655
“ passenger train mile.....	1·277	1·348	1·390
“ freight train mile.....	2·316	2·376	2·494
“ train mile, all trains.....	2·036	2·103	2·174
Operating expenses.....	120,405,440	131,034,785	150,726,540
“ per mile.....	4,868·60	5,158·85	5,639·48
Cost of running trains one mile.....	1·409	1·460	1·493

Following is a comprehensive table showing gross earnings, net earnings and operating expenses per mile of line since 1875:—

Year.	Gross Earnings.	Per Mile of Line.	Net Earnings.	Per Mile of Line.	Operating Expenses.	Per Mile of Line.	Net to Gross %	Net to Operating %
	\$	\$	\$	\$	\$	\$		
1875.....	19,470,539	4,054	3,695,007	769	15,775,532	3,284	19	23
1876.....	19,358,084	3,710	3,555,363	681	15,802,721	3,029	18	22
1877.....	18,742,053	3,241	3,451,962	597	15,290,091	2,644	18	23
1878.....	20,520,078	3,296	4,419,976	710	16,100,102	2,586	22	27
1879.....	19,925,066	2,905	3,736,784	545	16,188,282	2,360	19	23
1880.....	23,561,447	3,275	6,720,742	934	16,840,705	2,341	29	40
1881.....	27,987,508	3,818	7,866,090	1,073	20,121,418	2,745	28	39
1882.....	29,027,789	3,338	6,637,081	763	22,390,708	2,575	23	30
1883.....	33,244,586	3,471	8,552,919	893	24,691,667	2,578	26	35
1884.....	33,421,705	3,253	7,826,364	762	25,595,341	2,492	23	31
1885.....	32,227,469	2,992	8,212,118	762	24,015,351	2,229	25	34
1886.....	33,389,381	2,831	9,271,799	786	24,117,582	2,045	28	38
1887.....	38,841,609	3,188	11,216,926	921	27,624,683	2,267	29	41
1888.....	42,159,152	3,466	11,507,106	946	30,652,046	2,520	27	33
1889.....	42,149,615	3,338	11,111,570	880	31,038,045	2,458	26	36
1890.....	46,843,826	3,562	13,930,476	1,059	32,913,350	2,503	30	42
1891.....	48,192,099	3,483	13,231,650	956	34,960,449	2,526	27	33
1892.....	51,685,768	3,549	15,197,540	1,044	36,488,228	2,505	26	42
1893.....	52,042,396	3,468	15,426,363	1,028	36,616,033	2,440	30	42
1894.....	49,552,528	3,171	14,334,096	917	35,218,432	2,254	29	41
1895.....	46,785,486	2,928	14,035,818	879	32,749,668	2,050	30	43
1896.....	50,545,569	3,107	15,502,915	953	35,042,654	2,154	31	44
1897.....	52,353,276	3,163	17,184,611	1,038	35,168,665	2,125	33	49
1898.....	59,715,105	3,540	20,577,556	1,220	39,137,549	2,320	34	53
1899.....	62,243,784	3,608	21,537,567	1,248	40,796,217	2,360	35	53
1900.....	70,740,270	4,006	23,040,472	1,305	47,699,798	2,701	33	48
1901.....	72,898,749	4,019	22,530,023	1,242	50,368,726	2,777	31	45
1902.....	83,666,503	4,471	26,322,911	1,407	57,343,592	3,064	31	46
1903.....	96,064,526	5,059	28,583,003	1,505	67,481,523	3,554	30	42
1904.....	100,219,436	5,158	25,656,275	1,320	74,563,161	3,837	26	34
1905.....	106,467,198	5,196	26,489,625	1,293	79,977,573	3,904	25	33
1906.....	125,322,865	5,869	38,193,431	1,789	87,129,434	4,080	30	44
1907.....	146,738,214	6,535	42,989,542	1,915	103,748,672	4,621	29	41
1908.....	146,918,314	6,397	39,614,171	1,725	107,304,143	4,672	27	37
1909.....	145,056,336	6,018	40,456,252	1,678	104,600,084	4,340	28	39
1910.....	173,956,217	7,034	53,550,777	2,165	120,405,440	4,869	31	44
1911.....	188,733,494	7,430	57,698,709	2,272	131,034,785	5,158	31	44
1912.....	219,403,753	8,209	68,677,212	2,570	150,726,540	5,639	31	45

EQUIPMENT.

The equipment reported for the year 1912 was as follows:—

	Number.	Increase.
Locomotives.....	4,484	265
Cars in passenger service.....	4,946	433
Cars in freight service.....	140,918	13,760
Cars in Company's service.....	10,466	833

In addition, 181 locomotives and 7,593 cars were reported as being leased. Fast Freight Line Service embraced 265 cars.

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The growth of equipment during the past six years, omitting company's cars, is shown in the following statement of numbers:—

	1907.	1908.	1909.	1910.	1911.	1912.
Locomotives.....	3,504	3,872	3,969	4,079	4,219	4,484
Freight cars.....	107,407	115,709	117,779	119,713	127,158	140,918
Passenger cars.....	3,642	4,026	4,192	4,320	4,513	4,946

During the past six years, locomotives have been reported as having been assigned to the following services:—

Locomotives.	1907.	1908.	1909.	1910.	1911.	1912.
Passenger.....	964	1,122	1,056	1,090	1,125	1,192
Freight.....	2,206	2,392	2,539	2,601	2,659	2,787
Switching.....	334	358	374	388	435	505

Cars in passenger service have been classified, since 1907, as follows:—

Cars in passenger Service.	1907.	1908.	1909.	1910.	1911.	1912.
First class.....	1,300	1,493	1,560	1,564	1,601	1,788
Second class.....	472	487	471	512	517	550
Combination.....	405	422	429	435	434	453
Emigrant.....	272	303	317	318	357	389
Dining.....	105	114	127	123	137	159
Parlour.....	63	63	60	69	80	89
Sleeping.....	212	236	261	283	306	353
Baggage, express and postal.....	782	873	926	979	1,045	1,132
Other.....	31	35	41	37	36	33
Totals.....	3,642	4,026	4,192	4,320	4,513	4,946

Cars in freight service have been divided into the following classes:—

Cars in Freight Service.	1907.	1908.	1909.	1910.	1911.	1912.
Box.....	68,149	72,863	74,477	75,983	79,412	89,982
Flat.....	20,477	21,759	21,188	20,769	21,069	22,000
Stock.....	4,817	5,047	5,518	5,528	5,809	6,322
Coal.....	10,358	11,616	11,721	12,680	13,768	14,715
Tank.....	132	197	197	195	277	390
Refrigerator.....	1,917	2,423	2,466	2,539	2,807	3,082
Other.....	1,557	1,804	2,212	2,019	4,016	4,427
Totals.....	107,407	115,709	117,779	119,713	127,158	140,918

Cars in Company's service were classified as follows: officers' and pay, 100; gravel, 2,617; derrick, 157; caboose, 2,223; other road cars, 5,369—a total of 10,466.

The capacity of freight cars, as reported during the past six years, has^s been as follows:—

	1907.		1908.		1909.	
	No.	Capacity in tons.	No.	Capacity in tons.	No.	Capacity in tons.
Box.....	66,934	1,848,980	72,862	2,048,227	74,479	2,130,145
Flat.....	20,118	535,167	21,781	592,496	21,220	584,455
Stock.....	4,731	122,550	5,047	133,578	5,561	150,800
Coal.....	10,060	291,638	11,616	362,233	11,721	379,981
Tank.....	132	2,632	197	4,000	197	4,012
Refrigerator.....	1,745	48,745	2,423	69,000	2,465	71,085
Other.....	1,820	59,200	1,941	67,410	2,273	64,835
Totals.....	105,540	2,908,903	115,867	3,277,394	117,916	3,385,313

	1910.		1911.		1912.	
	No.	Capacity in tons.	No.	Capacity in tons.	No.	Capacity in tons.
Box.....	75,983	2,211,963	79,412	2,343,920	89,982	2,741,350
Flat.....	20,769	576,198	21,069	600,970	22,000	648,010
Stock.....	5,528	151,565	5,809	161,765	6,322	178,070
Coal.....	12,680	438,178	13,768	508,215	14,715	561,175
Tank.....	195	3,962	277	7,490	390	12,720
Refrigerator.....	2,539	73,520	2,807	81,815	3,082	90,410
Other.....	2,019	58,720	4,016	102,105	4,427	130,540
Total.....	119,713	3,514,106	127,158	3,806,280	140,918	4,362,275

The significance of the foregoing figures is found in the fact that, whereas the average capacity for box cars in 1907 was 27·6 tons, in 1912 it had grown to 30·4 tons.

Further information regarding the growth of freight units will be found in the following comparison of classes:—

Class.	Capacity Pounds.	1908.	1909.	1910.	1911.	1912.
I.....	10,000	771	859	393	273	77
II.....	20,000	1,995	1,147	1,275	1,115	742
III.....	30,000	3,227	4,143	2,412	3,332	3,277
IV.....	40,000	25,855	22,320	20,858	18,899	14,695
V.....	50,000	1,135	878	1,029	673	3,237
VI.....	60,000	69,416	73,737	76,610	82,555	89,512
VII.....	70,000	230	220	217	166	292
VIII.....	80,000	9,790	10,837	11,927	14,075	21,951
IX.....	90 000	.....	60	.....	.....	.....
X.....	1000,00	3,448	3,715	4,992	6,070	7,135
XI.....	110,000
XII.....	120,000
All over.....	120,000
Total.....	115,867	117,916	119,713	127,158	140,918

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It will be observed that there has been a persistent decline in the number of smaller freight units, and a steady increase in the number of cars of larger capacity. For example, there were in 1908 but 9,790 cars in freight service having a capacity of 80,000 pounds; in 1912 there were 21,951.

The available supply of rolling stock per 1,000 miles of line, during the past six years, has been as follows:—

Rolling Stock.	PER 1,000 MILE OF LINE.					
	1907.	1908.	1909.	1910.	1911.	1912.
Locomotives.....	156	169	165	165	166	168
Freight cars.....	4,783	5,039	4,887	4,840	5,006	5,273
Passenger cars.....	162	175	174	174	177	185

Practically all the cars in passenger and freight service in 1912 were fitted with automatic couplers and train brake.

The equipment reported by the various railways will be found in detail in table No. 13 and table No. 14.

TRAIN. CAR AND LOCOMOTIVE MILEAGE.

The total mileage of revenue passenger, freight, mixed and special trains in 1912 was 100,730,271—a gain of 11,213,738 over 1911.

There was also a mileage of 4,438 812 attached to trains classified as non revenue.

The following table relating to train mileage will show the facts in comparative form since 1907:—

—	1907.	1908.	1909.	1910.	1911.	1912.
Passenger trains.....	30,220,461	31,950,349	32,295,730	35,022,541	36,985,911	40,440,393
Freight trains.....	38,923,890	40,476,370	40,304,906	43,742,668	46,220,813	53,652,141
Mixed trains.....	3,971,414	6,201,807	7,061,580	6,441,440	6,277,468	6,473,882
Special trains.....				202,592	232,341	363,855
Total.....	75,115,765	78,637,526	79,662,216	85,409,241	89,716,533	100,930,271

The ratio which each class of train mileage in the above table bore to the total train mileage in each year since 1907 was as follows:—

—	1907.	1908.	1909.	1910.	1911.	1912.
Passenger trains.....	40·23	40·63	40·54	40·00	41·22	40·06
Freight trains.....	51·81	51·47	50·59	51·21	51·52	53·15
Mixed trains.....	7·90	7·90	8·87	7·54	6·98	6·41
Special trains.....				·25	·27	·38

Following is the record of train mileage since 1875:—

Years.	Passenger Trains.	Freight Trains.	Mixed Trains.	Special Trains.	Total Train Mileage.	Engine- Mileage.
1875.....	5,206,353	10,910,181	1,563,644	.....	17,680,178	19,633,026
1876.....	5,837,461	9,616,148	2,650,019	.....	18,103,628	21,011,052
1877.....	6,271,980	11,403,517	1,775,316	.....	19,450,813	22,231,840
1878.....	6,225,327	9,981,786	3,462,334	.....	19,669,447	24,091,600
1879.....	6,987,919	6,510,636	7,068,450	.....	20,731,689	24,735,862
1880.....	7,312,168	10,775,380	4,157,292	.....	22,427,449	26,575,969
1881.....	8,298,957	15,163,634	2,099,487	.....	27,301,306	34,265,003
1882.....	15,074,891	15,638,013	2,357,393	.....	27,846,411	33,374,847
1883.....	9,651,427	16,123,387	10,951,424	.....	34,416,092	47,688,528
1884.....	9,315,694	15,710,630	4,254,595	.....	29,758,676	37,390,874
1885.....	9,511,455	16,382,553	4,729,681	.....	30,623,689	38,749,239
1886.....	9,214,131	15,914,127	5,182,557	.....	30,481,086	37,359,494
1887.....	10,838,993	17,997,819	4,539,908	.....	33,638,748	43,276,468
1888.....	11,859,684	20,651,834	4,763,318	.....	37,391,206	46,489,229
1889.....	12,900,483	20,739,391	5,179,506	.....	38,819,380	47,708,138
1890.....	14,362,870	22,428,249	5,058,210	.....	41,849,329	49,512,630
1891.....	14,987,647	23,592,370	4,819,161	.....	43,399,178	56,950,343
1892.....	15,237,093	24,399,014	4,812,361	.....	44,448,468	56,994,253
1893.....	15,859,978	23,220,761	5,305,214	.....	44,385,953	57,587,382
1894.....	16,542,860	21,423,496	5,803,673	.....	43,770,029	57,401,514
1895.....	15,332,276	19,939,699	5,389,915	.....	40,661,890	51,339,885
1896.....	15,846,645	23,299,776	5,354,181	.....	44,500,602	55,786,960
1897.....	17,237,974	23,595,000	4,947,877	.....	45,780,851	54,729,490
1898.....	19,305,603	26,868,366	4,514,424	.....	50,688,283	60,103,944
1899.....	20,093,378	26,922,348	5,199,481	.....	52,215,207	64,582,807
1900.....	20,922,098	24,662,906	9,592,867	.....	55,177,871	67,712,252
1901.....	19,115,472	23,888,302	10,345,620	.....	53,349,394	68,621,424
1902.....	21,104,036	24,891,813	9,734,007	.....	55,729,856	70,275,615
1903.....	22,095,705	28,840,434	9,446,781	.....	60,382,920	77,178,493
1904.....	23,502,876	28,278,310	9,530,816	.....	61,312,002	80,508,064
1905.....	25,428,018	34,372,998	6,133,098	.....	65,934,114	84,335,732
1906.....	28,071,648	39,045,168	5,606,666	.....	72,723,482	94,180,788
1907.....	30,220,461	38,923,890	5,971,414	.....	75,115,765	100,154,966
1908.....	31,950,349	40,476,370	6,210,807	.....	78,637,526	100,622,241
1909.....	32,295,730	40,304,906	7,061,580	.....	79,662,216	97,865,325
1910.....	35,022,541	43,742,668	6,441,440	202,592	85,409,241	106,019,475
1911.....	36,985,911	46,220,813	6,277,468	232,341	89,716,533	111,975,176
1912.....	40,440,393	53,652,141	6,473,882	363,855	100,930,271	127,401,480

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The train mileage reported by the various railways in 1912 will be found in tables 10 and 11.

The relationship of train mileage to traffic and earnings therefrom, is shown in the following table:—

Year.	Freight Earnings.	Freight Train Mileage.	Number of Tons. Carried.	Earnings per Freight Train Mile.	Average Earnings per ton Carried.
	\$ cts.	Mileage.	Tons.	\$ cts.	\$ cts.
1875.....	12,073,570	12,473,825	5,670,837	.988	2.129
1876.....	12,211,158	12,266,167	6,331,757	.995	1.928
1877.....	11,321,264	13,178,833	6,859,796	.859	1.650
1878.....	13,129,191	13,444,120	7,883,472	.977	1.665
1879.....	12,509,093	13,579,086	8,348,810	.921	1.498
1880.....	15,506,935	14,932,672	9,938,858	1.038	1.560
1881.....	18,666,982	17,263,121	12,065,323	1.081	1.547
1882.....	17,729,945	18,013,406	13,575,787	.984	1.305
1883.....	21,320,208	27,074,761	13,266,255	.787	1.607
1884.....	20,763,243	19,965,225	13,712,269	1.039	1.514
1885.....	19,962,058	21,112,234	14,659,271	.946	1.371
1886.....	21,183,967	21,096,684	15,670,460	1.004	1.351
1887.....	24,581,047	22,537,719	16,365,335	1.091	1.502
1888.....	26,410,084	25,415,152	17,172,759	1.039	1.537
1889.....	26,671,049	25,918,897	17,928,626	1.029	1.487
1890.....	29,921,788	27,486,459	20,787,469	1.089	1.439
1891.....	30,584,645	28,411,531	21,753,021	1.075	1.404
1892.....	33,230,121	29,211,375	22,189,923	1.138	1.502
1893.....	32,935,028	28,525,975	22,033,599	1.155	1.496
1894.....	29,982,482	27,227,169	20,721,116	1.101	1.446
1895.....	29,545,490	25,329,614	21,524,421	1.166	1.372
1896.....	32,368,082	28,653,957	24,266,825	1.130	1.333
1897.....	33,522,102	28,542,877	25,300,331	1.174	1.324
1898.....	38,508,175	31,382,790	28,785,903	1.227	1.340
1899.....	40,101,036	32,121,829	31,211,753	1.248	1.284
1900.....	45,643,699	34,255,773	35,946,183	1.332	1.269
1901.....	46,665,103	33,233,922	36,999,371	1.363	1.261
1902.....	53,986,672	34,625,820	42,376,527	1.559	1.273
1903.....	63,089,448	38,287,215	47,373,417	1.648	1.331
1904.....	64,673,919	30,809,126	48,097,519	1.711	1.344
1905.....	68,203,320	40,506,096	50,893,957	1.684	1.340
1906.....	81,433,115	44,651,834	57,966,713	1.824	1.405
1907.....	94,995,087	44,895,304	63,866,135	2.116	1.472
1908.....	93,746,655	46,687,177	63,071,167	2.008	1.486
1909.....	95,714,783	47,366,436	66,842,258	2.041	1.432
1910.....	116,229,894	50,184,108	74,482,866	2.316	1.560
1911.....	124,743,015	52,498,281	79,884,282	2.376	1.561
1912.....	148,030,899	60,126,023	89,444,331	2.455	1.655

For the purposes of the foregoing calculations the mileage of freight trains includes the mileage of mixed trains.

The record of car mileage since the facts were first available is as follows:

Car Mileage.	1908.	1909.	1910.	1911.	1912.
Loaded freight cars.....	748,924,820	775,543,414	910,858,711	946,946,917	1,102,719,543
Empty freight cars.....	284,944,529	281,175,615	280,255,329	311,984,866	310,974,528
Caboose cars.....	37,644,038	45,367,459	47,834,318	55,692,091
Total.....	1,033,869,349	1,094,363,067	1,236,481,499	1,306,766,101	1,469,386,162

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Locomotive mileage was 127,401,480, as compared with 111,975,176 in 1911. The following is a comparative statement for the past six years.—

Class of Locomotive.	1907.	1908.	1909.	1910.	1911.	1912.
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
Freight.....	43,824,909	42,291,082	43,280,549	47,239,088	49,354,983	57,143,590
Passenger.....	29,110,158	30,504,171	32,282,534	34,758,088	36,946,876	40,944,058
Mixed.....	7,492,278	7,410,971	7,237,422	8,211,350	8,256,424	7,742,514
Switching.....	14,816,272	14,941,179	14,832,834	15,581,077	17,300,773	21,159,394
Special.....	4,911,249	5,474,838	231,986	229,872	116,120	411,924
Total.....	100,154,966	100,622,241	97,865,325	106,019,475	111,975,176	127,401,480

FUEL CONSUMED BY LOCOMOTIVES.

The consumption of fuel by locomotives in 1912 reached a total of 7,783,736 tons, as compared with 6,800,648 tons in 1911.

The cost of fuel for locomotives in 1912 was \$24,160,823, or \$3,978,720 more than in 1911.

Following is a statement of the consumption of fuel by classes of locomotives during the past six years.:—

Class of Locomotive.	1907.	1908.	1909.	1910.	1911.	1912.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Freight.....	3,194,510	3,318,283	3,833,010	3,597,541	3,844,042	4,480,728
Passenger.....	1,331,178	1,446,919	1,834,700	1,636,454	1,813,809	1,983,238
Mixed.....	303,549	350,921	410,800	388,693	421,277	407,970
Switching.....	557,576	598,092	743,977	620,303	716,276	890,650
Construction.....	223,141	256,576	9,621	9,063	5,209	21,150
Total.....	5,608,954	5,970,791	6,832,108	6,252,054	6,800,648	7,783,736

The volume of fuel consumed, and the cost thereof, have been as follows since 1907:—

Year.	Tons.	Cost.
		\$
1907.....	5,608,954	15,137,504
1908.....	5,970,791	17,718,468
1909.....	6,832,108	17,544,449
1910.....	6,252,054	18,570,393
1911.....	6,800,648	20,182,103
1912.....	7,783,736	24,160,823

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The cost of fuel in 1912 was divided as follows: Yard locomotives, \$2,588,823; road locomotives, \$21,562,000.

The average cost of fuel for locomotives in 1912 was \$3.12 per ton, as compared with \$2.97 in 1911.

The following table will show the consumption of fuel by the various classes of locomotives, together with the mileage:—

Class of Locomotive.	COAL.		WOOD.		OTHER FUEL.		Total.	Miles Run.
	Anthra-cite.	Bitu-minous.	Hard.	Soft.	Oil.	Charcoal.		
	Tons.	Tons.	Cords.	Cords.	Gallons.	Bushels.		
Freight.....	1,121	4,458,829	619	24,987	687,159	61,990	4,480,728	57,143,590
Passenger.....	869	1,970,329	252	14,809	372,293	46,247	1,983,238	40,944,058
Mixed.....	2,339	399,085	183	3,724	424,364	4,006	407,970	7,742,514
Switching.....	1,045	883,591	25	6,415	243,593	21,698	890,650	21,159,394
Special.....	.....	21,104	.....	47	2,168	.....	21,150	411,924
Total.....	5,374	7,732,938	1,079	49,982	1,729,577	133,941	7,783,736	127,401,480

One and one half cords of hard wood equal one ton.

Two cords of soft wood equal one ton.

One gallon of oil is computed as 21.09 lbs.

One hundred bushels of charcoal computed as equal to one ton.

The weight of fuel consumed by each class of locomotive in 1912 and five preceding years is shown in the following table:—

Class of Locomotive.	Fuel consumed per 100 miles.					
	1907.	1908.	1909.	1910.	1911.	1912.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Freight.....	7.29	7.84	8.85	7.62	7.78	7.84
Passenger.....	4.57	4.74	5.68	4.71	4.91	4.84
Mixed.....	4.05	4.73	5.67	4.73	5.10	5.27
Switching.....	3.76	4.00	5.01	3.98	4.14	4.26
Construction.....	4.54	4.69	4.14	3.94	4.48	5.13

The cost of fuel per 100 miles is shown in the following comparative statement:—

Class of Locomotive.	Cost of fuel per 100 miles.					
	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Freight.....	19.61	23.20	22.65	22.48	22.17	24.46
Passenger.....	12.29	14.03	14.54	13.89	14.28	15.10
Mixed.....	10.89	14.00	14.51	13.95	14.84	16.44
Switching.....	10.11	11.84	12.82	11.74	12.04	13.38
Construction.....	12.21	13.88	10.59	11.62	13.03	16.00

The foregoing figures would indicate a considerable advance in the cost of fuel during the past six years.

ACCIDENTS.

Accidents in connection with the operation of Canadian railways in 1912 resulted in the killing of 568 persons and the injury of 3,780. These totals represent an increase over 1911 of 73 in the number killed, and of 451 in the number injured.

The movement of trains was accountable for 545 of the deaths, and 2,437 of the cases of injury.

One passenger in every 872,855 was killed, and one in every 84,792 injured. In 1911 one passenger in every 1,324,919 was killed, and one in every 124,489 injured. A glance at the table on a succeeding page, giving the facts in this regard for 25 years, will show a wide variation in the number of accidents to passengers.

Details of the accidents in 1912, showing the railways on which they occurred, will be found in table No. 16.

The following summary will afford information in convenient form:—

—	Movement of Trains.		Non-movement of trains.	
	Killed.	Injured.	Killed.	Injured.
Passengers.....	47	485	1	8
Employees.....	215	1,606	19	1,318
Trespassers.....	235	193	.....	.....
Non-trespassers.....	48	120	.....	.....
Postal clerks and others.....	.....	33	3	13
Total.....	545	2,437	23	1,343A

Following is a comparative table of the number of accidents which resulted from the movement of trains during the past six years:—

—	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Passengers...	70	28	36	60	28	47	352	345	281	270	288	458
Employees...	249	224	182	214	202	215	1,126	1,793	897	926	1,314	1,606
Trespassers...	195	156	190	175	185	235	125	120	95	148	154	193
Non-trespassers...	70	22	67	74	48	48	88	59	89	77	135	120
Postal clerks, &c.....	3	16	.....	1	2	.....	7	3	25	20	15	.....
Other persons...	11	3	3	454	27	17	33
Total.....	598	449	478	524	465	554	2,152	2,347	1,404	1,441	1,906	2,437

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An outstanding feature of the foregoing table is the relatively large number of trespassers killed and injured.

With respect to the causes of accidents to passengers the following table gives the facts for 1912 and the five preceding years:—

Causes—Accidents to Passengers.	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Collisions.....	26	2	6	2	4	18	93	88	83	31	43	73
Derailments.....	21	8	1	44	1	.....	127	131	99	126	88	203
Parting of trains.....	.....	.....	.....	.....	.....	.....	3	1	.....	2	.....	4
Falling from tains, &c..	2	6	11	3	10	10	36	20	11	28	34	51
Jumping on or off.....	10	6	14	8	11	4	38	50	57	43	67	70
Struck at highways.....	4	.....	1	.....	.....	4	7	.....	.....	1	4	2
“ stations.....	4	2	1	1	1	3	3	5	5	4	2	4
“ other points.....	.....	2	.....	1	1	1	1	1	1	2	.....	1
Other causes.....	3	1	2	1	.....	7	44	49	25	33	50	77
Total.....	70	28	36	60	28	47	352	345	281	270	288	485

The following table shows the causes and number of accidents to employees resulting from the movement of trains:—

Causes—Accidents to Employees.	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Coupling or uncoupling..	34	20	18	17	13	18	141	183	125	139	191	203
Collisions.....	46	25	40	19	34	29	135	80	86	56	119	141
Derailments.....	12	15	15	47	10	15	56	60	65	58	67	91
Parting of trains.....	2	1	.....	.....	.....	1	16	11	9	6	13	13
Locomotive or cars breaking down.....	1	1	1	.....	.....	3	6	16	6	19	12	17
Falling from trains or cars.....	32	32	28	23	26	31	186	185	142	165	253	275
Jumping on or off.....	7	8	9	24	15	15	66	108	95	98	141	129
Struck by trains, &c....	85	81	53	62	72	79	130	116	88	78	121	172
Overhead obstructions..	2	3	.....	1	3	3	13	14	11	25	17	33
Other causes.....	28	16	18	21	29	21	377	340	270	282	380	527
Total.....	249	224	182	214	202	215	1,126	1,113	987	926	1,314	1,606

The phenomenon of the above table is the relatively constant proportion of accidents which happen to employees year after year from the same causes.

The number and classes of employees killed and injured from the movement of trains during 1912 and five preceding years are shown in the following summary:—

Employees.	KILLED.						INJURED.					
	1907.	1908.	1909.	1910.	1911.	1912.	1907.	1908.	1909.	1910.	1911.	1912.
Trainmen.....	149	109	113	103	101	115	791	790	693	610	972	1,078
Trackmen.....	53	36	37	70	44	47	104	307	71	136	158	200
Switch tenders, watchmen, &c.....	7	11	3	9	6	8	47	40	27	25	11	67
Stationmen.....	3	4	2	2	5	3	3	66	10	6	6	18
Shopmen.....	9	11	7	4	18	13	16	284	16	41	64	68
Telegraph employees.....		2			3	2	3	4	3	3	4	6
Other employees.....	28	51	20	26	25	27	107	312	77	105	99	169
Total.....	249	224	182	214	202	215	1,121	1,793	897	926	1,314	1,606

Here again there would seem to be the suggestion of relative constancy in the number of accidents to certain classes of employees.

The number of persons employed by Canadian railways, by classes, will be found on a succeeding page of this introduction.

Accidents from other causes than the movement of trains occurred in 1911 and 1912 to the following classes of persons.

	KILLED.		INJURED.	
	1911	1912	1911	1912
Passengers.....		1	9	8
Trainmen and Trackmen.....	9	3	347	334
Stationmen.....	2	2	200	163
Shopmen.....	4	3	383	405
Other employees.....	10	11	471	416
Other persons.....	3	3	13	17
Total.....	28	23	1,423	1,343

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The record of accidents from the movement of trains, since 1887, is as follows:—

Years.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.		PASSENGERS.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	One killed in every	One injured in every
1888.....	20	70	107	619	104	86	213	775	534,931	152,837
1889.....	37	103	89	637	84	135	210	875	328,408	117,971
1890.....	11	52	83	682	124	101	218	835	1,165,569	246,562
1891.....	13	105	65	582	118	131	193	818	1,017,120	125,929
1892.....	14	43	110	697	109	139	233	879	966,672	314,730
1893.....	11	57	72	331	133	120	216	708	1,238,002	238,912
1894.....	12	64	67	521	132	107	211	694	1,205,208	225,976
1895.....	9	47	51	489	127	122	187	658	1,554,175	297,608
1896.....	11	62	46	446	104	111	161	619	1,346,400	238,877
1897.....	7	70	76	579	130	158	213	807	2,310,191	231,019
1898.....	5	72	98	862	167	163	270	1,097	3,688,809	256,167
1899.....	20	119	119	882	145	184	284	1,185	956,668	160,784
1900.....	7	131	123	941	195	245	325	1,303	3,071,453	164,123
1901.....	16	134	118	970	183	213	317	1,317	1,149,108	137,207
1902.....	19	177	146	930	165	221	330	1,328	1,088,419	116,836
1893.....	35	258	186	956	181	239	420	1,453	417,900	85,848
1904.....	25	232	192	214	178	259	395	705	945,630	101,899
1905.....	35	244	206	920	227	193	468	1,357	722,535	103,642
1906.....	16	231	139	893	206	241	361	1,365	1,749,361	121,168
1907.....	70	352	249	1,126	268	220	587	1,698	459,104	91,299
1907.....	28	345	224	1,113	197	209	449	2,347	1,215,893	98,681
1909.....	36	281	182	897	260	226	478	1,404	907,869	116,311
1910.....	60	270	214	926	250	245	524	1,441	598,243	132,943
1911.....	28	288	202	1,314	235	304	465	1,906	1,324,919	124,489
1912.....	47	485	215	1,606	283	346	545	2,437	872,855	84,792

ACCIDENTS AT HIGHWAY CROSSINGS.

During the year 75 persons were killed and 841 injured at highway crossings—an increase of 39 in the number killed, as compared with 1911, and a decrease of 24 in the number injured.

Of the killed, 4 were passengers, 44 were trespassers and 27 were non-trespassers. Of the injured, 2 were passengers, 28 were trespassers, and 54 were non-trespassers. The trespassers were those who had no legal right on railway property at the time, such as persons seeking to cross the track when the gates were down, or to climb over slowly moving or standing trains at crossings.

The facts with regard to accidents at highway crossings during the past five years are as follows:—

Accidents at Highway Crossings.	KILLED.					INJURED.				
	1908.	1909.	1910.	1911.	1912.	1908.	1909.	1910.	1911.	1912.
Urban.....	30	33	28	22	33	35	41	45	70	43
Rural.....	21	43	35	14	42	33	31	16	38	41
Total.....	51	76	63	36	75	68	72	61	108	84

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HIGHWAY CROSSINGS.

The special schedule which was made effective in 1909, having reference to the number of protected and unprotected highway crossings, was continued during the year. The facts elicited for 1912 and three preceding years will be found in the following table:—

—	PROTECTED CROSSINGS.				UNPROTECTED CROSSINGS.			
	1909.	1910.	1911.	1912.	1909.	1910.	1911.	1912.
Urban.....	587	630	692	788	1,767	1,902	2,026	3,039
Rural.....	492	557	661	680	15,426	16,923	16,655	17,268
Total.....	1,079	1,187	1,353	1,468	17,193	18,825	18,681	20,307

There was an increase during the year of 115 in the number of protected crossings. The increase of unprotected crossings is perhaps inseparable from the growth of new track mileage year by year.

Crossings— How Protected.	1909.		1910.		1911.		1912.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
By gates.....	34	153	28	133	28	153	33	174
By bridges.....	190	110	220	125	232	128	233	147
By subways.....	213	166	229	171	269	182	275	216
By bells.....	39	77	64	83	104	115	118	127
By watchmen....	16	101	16	118	19	123	21	124
Total.....	492	587	557	630	652	701	680	788

Within four years there has been an increase of 188 in the number of protected rural crossings, and of 201 in the number of protected urban crossings.

RAILWAY EMPLOYEES.

The general conditions dealt with under the foregoing divisions of this introduction have, quite naturally, produced an expansion in the number of railway employees and the remuneration paid to them.

The number on 30th June last was 155,901, representing an increase of 14,677 over 1911.

The salaries and wages bill for the year amounted to \$87,299,638.81—a gain of \$12,685,900.81 as compared with the preceding year. This increment was equal to 16.9 per cent. From this calculation is omitted \$6,937,984 paid to employees attached to outside operations.

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The following comparative statement will show the total of salaries and wages during the past six years:—

Employees.	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Salaries and wages.....	58,719,493	60,376,607	63,216,662	67,167,793	74,613,738	94,237,623

The following table will show the number and classes of employees, and also the number of the various classes per 100 miles of line, in 1912 and five preceding years:—

Railway Employees.	1907.		1908.		1909.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	336	2	318	1	328	1
Other officers.....	461	2	526	2	574	2
General office clerks.....	4,214	19	4,795	21	5,967	25
Station agents.....	2,536	11	2,522	11	2,624	11
Other stationmen.....	11,829	53	8,908	39	10,739	45
Enginemen.....	4,351	19	3,868	17	4,104	17
Firemen.....	4,760	21	4,206	18	4,330	18
Conductors.....	2,911	13	2,719	12	2,831	12
Other trainmen.....	8,261	36	7,507	33	8,178	34
Machinists.....	2,486	11	2,759	12	3,294	14
Carpenters.....	3,215	14	3,190	14	3,377	14
Other Shopmen.....	12,579	56	11,873	52	13,858	57
Section foremen.....	3,903	17	4,017	17	4,216	17
Other trackmen.....	30,614	136	20,068	87	28,401	118
Switch tenders, &c.....	2,364	11	1,849	8	1,624	7
Telegraph operators.....	2,987	13	2,686	12	2,899	12
Floating equipment.....	5,426	24	7,273	32	9,324	39
All other employees.....	20,779	93	17,320	75	18,527	77
Total.....	124,012	551	106,404	463	125,105	520

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The following table will show the number and classes of employees, &c.—*Con.*

Railway Employees.	1910.		1911.		1912.	
	No.	Per 100 miles of line.	No.	Per 100 miles of line.	No.	Per 100 miles of line.
General officers.....	372	2	341	1	328	1
Other officers.....	178	3	878	3	1,018	3
General office clerks.....	6,835	28	7,076	28	7,679	29
Station agents.....	2,879	12	2,875	11	3,090	12
Other stationmen.....	12,578	51	13,334	52	15,041	56
Enginemen.....	4,419	18	4,647	18	5,505	20
Firemen.....	4,885	20	4,979	20	6,048	21
Conductors.....	3,323	13	3,643	14	4,348	16
Other trainmen.....	7,946	32	8,472	33	10,090	37
Machinists.....	2,935	12	3,092	12	3,932	15
Carpenters.....	4,348	17	4,283	17	4,320	16
Other shopmen.....	15,387	62	19,075	75	19,568	73
Section foremen.....	4,539	18	4,166	16	4,534	17
Other trackmen.....	30,131	122	21,628	85	26,319	98
Switch tenders, &c.....	1,628	7	1,868	7	1,658	6
Telegraph operators.....	2,985	12	3,088	12	3,425	13
Floating equipment.....	292	1	8,230	32	6,761	25
All other employees.....	17,568	71	29,549	116	32,228	121
Total.....	123,768	501	141,224	552	155,901	583

The average daily compensation of employees for the past six years is shown in the following table:—

Employees.	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
General officers.....	11 74	11 59	11 73	10 72	11 72	12 47
Other officers.....	4 11	4 63	4 59	4 73	4 84	4 92
General office clerks.....	1 70	1 81	1 81	1 94	1 98	1 99
Station Agents.....	1 91	2 04	2 09	2 16	2 28	2 39
Other stationmen.....	1 56	1 71	1 65	1 65	1 73	1 77
Enginemen.....	3 89	4 53	4 13	4 12	4 40	4 64
Firemen.....	2 42	2 50	2 52	2 53	2 78	2 84
Conductors.....	3 20	3 30	3 31	3 30	3 62	3 69
Other trainmen.....	1 92	2 06	2 13	2 12	2 44	2 54
Machinists.....	2 41	2 68	2 89	2 98	3 14	3 34
Carpenters.....	2 99	2 19	2 23	2 52	2 44	2 58
Other shopmen.....	1 99	2 16	2 33	2 19	2 22	2 33
Section foremen.....	2 06	2 25	2 15	2 18	2 32	2 38
Other trackmen.....	1 45	1 57	1 59	1 58	1 66	1 77
Switch tenders, &c.....	1 84	1 81	2 00	1 57	1 98	1 84
Telegraph operators.....	1 88	2 07	2 09	2 20	2 28	2 28
Employees—floating equipment.....	1 18	1 10	1 26	2 19	1 11	1 22
All other employees.....	1 81	1 87	1 95	1 95	1 87	1 84

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The total yearly compensation of railway employees has been distributed under the following heads:—

—	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Way and structures.....	15,398,885	14,715,572	14,249,186	16,502,902	18,157,696	21,321,271
Equipment.....	12,161,917	13,008,104	14,623,930	14,775,782	15,544,057	17,761,622
Traffic expenses.....			5,353,607	1,313,980	1,564,399	1,679,919
Transportation expenses....	27,398,553	28,479,096	24,656,585	32,091,952	35,832,034	43,988,877
General expenses.....	3,760,138	4,173,835	4,333,354	2,483,177	2,515,552	2,547,950
Total.....	58,719,493	60,386,607	63,216,662	67,167,793	74,613,738	87,299,639

The relationship of the total salaries and wages bill to gross earnings and operating expenses is shown in the following table:—

—	Ratio to Gross Earnings.	Ratio to Operating Expenses.
1907.....	40·01	56·70
1908.....	41·09	56·26
1909.....	43·58	60·43
1910.....	38·61	55·78
1911.....	39·53	56·94
1912.....	39·79	57·92

RAILWAY TIES.

Inquiries during the past two or three years with respect to the number and cost of railway ties has warranted the publication of the facts in that regard. Following are the figures taken from official schedules for the years 1907, 1911 and 1912:—

Class.	NUMBER OF TIES.		
	1907.	1911.	1912.
Cedar.....	812,033	879,325	875,561
Oak.....	779,857	462,443	314,579
Hemlock.....	71,871	132,831	268,044
Spruce.....	70,837	14,859	13,635
Fir.....	43,518	7,826	15,656
Tamarack.....	9,956	9,758	1,064,297
Pine.....	6,697	250,843	437,493
Chesnut.....	1,224	25,305	36,899
Soft wood.....	466,759	517,085	498,404
Hard wood.....	20,000	18,789	24,506
Treated.....			157,105
Unclassified.....	2,921,013	4,521,882	3,642,957
Total.....	5,203,765	6,840,946	7,349,136

Inquiries during the past two or three years with respect to the number and cost of railway ties, &c.—*Con.*

Class.	Cost of ties.			Average cost per tie.		
	1907.	1911.	1912.	1907.	1911.	1912.
	\$	\$	\$	cts.	cts.	cts.
Cedar.....	315,074	377,343	378,236	28.8	42.9	43.2
Oak.....	403,762	311,073	214,084	51.8	67.2	63.1
Hemlock.....	16,831	39,260	85,627	23.4	29.6	32.0
Spruce.....	24,699	3,387	3,969	35.0	23.5	30.0
Fir.....	22,398	2,343	4,423	51.4	30.0	28.0
Tamarack.....	2,312	4,032	580,009	23.2	41.3	54.5
Pine.....	1,556	163,884	274,101	21.8	65.3	62.6
Chesnut.....	636	15,780	19,152	52.0	62.3	52.0
Soft Wood.....	135,360	155,126	159,489	29.0	30.0	32.0
Hard Wood.....	5,300	5,301	6,304	26.5	28.2	25.7
Treated.....			125,731			80.0
Unclassified.....	986,577	1,921,670	1,436,555	34.0	42.5	39.4
Total.....	1,912,505	2,999,099	3,287,683	36.7	43.8	44.7

While there are unaccountable variations in the cost of certain varieties of ties, due to mistakes in classification, it may be safely assumed that the average for all classes is correct.

It will be seen that between 1907 and 1912 there was an increase of 21.8 per cent in the average cost of ties. More or less complete inquiries in relation to prices which prevailed 10 years ago reveal an advance of 60 per cent within that period. In the Western Provinces, especially on new lines, the cost is at least 50 per cent higher than in the East.

The rising cost of ties has led to the application of preservative treatment, chiefly with creosote. During the past year 157,105 ties thus treated were put in use, the cost of which averaged 80 cents. It is claimed that the life of a tie thus treated is at least doubled.

With regard to the number of ties actually consumed in the Dominion, the 7,349,136 given above does not include construction work. The 1,330.37 miles of new line brought into operation last year therefore account for 4,650,000 other ties, to which at least 1,000,000 might be safely added for mileage which was completed, but had not been officially classified as operative.

In 1912 there were also 742 miles of second track, yard track and sidings constructed. Some of the ties in the above tables undoubtedly went into this work; but at least 2,000,000 might be added on account of such work charged to capital.

Adding together these various items, it will be seen that the consumption of railway ties in 1912 was not less than 14,999,136 and the total cost was in excess of \$6,700,000.

DESPATCHING BY TELEPHONE.

The special schedule prescribed in 1911 with regard to the use of the telephone for train despatching was continued, and from the returns received it was ascertained that 3,543.91 miles were operated in that way in 1912. This

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was an increase of 237.58 miles as compared with the preceding year. In addition, 1,774.17 miles of line were operated by the use of both the telephone and telegraph.

FOREIGN RAILWAY STATISTICS.

Through the continued courtesy of the Under Secretary of State for External Affairs many reports were received during the year in relation to the railways of other countries. The summary of statistical facts published in 1911 met with such approval, as a helpful addition to domestic data, that an Appendix will be found at the end of this report giving such figures as were received during 1912.

TAXATION OF RAILWAYS.

The tax bill of railways operating in Canada was \$2,200,528.55 for the year ended June 30 last. This was an increase of \$408,138.48, as compared with 1911.

Of the total amount collected in 1912, \$1,528,203.70 went to Provincial Governments, and \$672,324.85 to municipalities. The distribution in that regard was as follows:—

Province.	Provincial Tax.	Municipal Tax.	Total Taxation.
	\$	\$	\$
Ontario.....	689,453 92	280,995 39	970,449 31
Quebec.....	179,036 11	227,074 91	406,111 02
Alberta.....	65,378 38	25,803 59	91,181 97
British Columbia.....	124,918 54	80,367 95	205,286 49
New Brunswick.....	1 00	2,416 00	2,417 00
Nova Scotia.....	50 00	616 05	666 05
Manitoba.....	139,343 07	47,748 08	187,091 15
Saskatchewan.....	69,928 93	1,608 36	71,537 29
Prince Edward Island.....	50 00		50 00
Yukon.....	5,814 98	120 69	5,935 67
Outside operations.....	254,228 77	5,573 83	259,802 60
Total.....	1,528,203 70	672,324 85	2,200,528 55

The aggregate taxes collected from railways during the past four years by Provinces, was as follows:—

Province.	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Nova Scotia.....	926 54	16,762 66	10,645 70	666 05
New Brunswick.....	782 79	1,298 35	767 58	2,417 00
Prince Edward Island.....	100 00	100 00	50 00	50 00
Quebec.....	362,974 16	337,490 05	372,914 32	406,111 02
Ontario.....	764,620 56	747,004 78	790,092 89	970,449 31
Manitoba.....	128,082 84	92,476 48	154,783 10	187,001 15
Alberta.....	98,038 39	87,423 93	79,019 28	91,181 97
Saskatchewan.....	48,869 56	161,575 45	196,971 26	71,537 29
British Columbia.....	154,025 07	220,687 32	5,894 38	205,286 49
Yukon.....	6,020 90	5,896 64	90,466 40	5,935 67
Outside operations.....	16,895 78	121,933 17		259,802 60
Total.....	1,581,336 59	1,792,648 83	1,792,390 07	2,200,528 55

The variation in amounts for the different years is probably due to irregularity in making payments and to the suspension of payments pending the settlement of disputes as to sums due.

Following are the statutory conditions governing the taxation of railways in the various provinces:—

Ontario.—Section 6 of ‘An Act to Supplement the Revenues of the Crown,’ assented to on April 14 last, provides:

‘Every railway company owning, operating or using in whole or in part in this province, a steam or electric railway, shall pay upon each main line thirty dollars per mile for one track, and, where the line consists of two or more tracks, fifteen dollars per mile for each additional track owned, operated or used as aforesaid; upon each branch line twenty dollars per mile for one track, and, where the line consists of two or more tracks, ten dollars per mile for each additional track.’

A municipal tax also exists in the province of Quebec.

Nova Scotia and New Brunswick.—In neither of these provinces are railways subject to any form of taxation.

Manitoba.—Section 5 of the Act relating to Railway Taxation enacts:

‘In order to supplement the Revenue of the Crown in the province of Manitoba every railroad company at present owning or operating, or which may hereafter own or operate, any line or lines or railroad within the said province shall annually pay to the Crown in the province a part or portion of the gross earnings of such railway companies in the province of Manitoba as follows:—In and for the year 1900, 1901 and 1902, two per cent of the gross earnings of such companies. In each and every year after the year 1902 such sums as may be determined by the Lieutenant Governor in Council not exceeding, however, three per cent of the gross earnings of the companies.’

Saskatchewan.—Section 3 of the ‘Act respecting the Taxation of the Earnings of Railway Companies’ provides as follows:—

‘Every railway company at present owning or operating or which may hereafter own or operate any line or lines of railway situated or partly situated within Saskatchewan shall during the year one thousand nine hundred and eight and annually thereafter pay to the Crown in this province such part or portion of its gross earnings derived from the said line or lines of railway or such portions thereof as are within Saskatchewan as may be determined by the Lieutenant Governor in Council not to exceed the following:—(a) In respect of that part of the railway or branch of railway in operation for seven years or more three per cent of the gross earnings derived from the operation of the same; (b) In respect of that part of the railway or branch of railway in operation for five years or more and less than seven years one and one-half per cent of such gross earnings: Provided that no tax shall be payable hereunder on the gross earnings of any railway or branch thereof until such railway or branch has been in operation for five years.’

Alberta.—Railways are taxed on a rate of one per cent upon their actual value. Pending an inquiry as to the facts in that regard, the value is assumed by law to be \$20,000 per mile. On that basis taxes have been levied during the past two years.

Following are the statutory conditions governing the taxation of railways in the various provinces:—

Ontario.—Section 6 of ‘An Act to Supplement the Revenues of the Crown,’ assented on April 14 last, provides:

‘Every company owning, operating or using a railway shall pay tax of \$60 per mile for one track, and, where the line consists of two or more tracks, \$20 per mile for each additional track owned, operated or used in any organized county; and of \$40 per mile for one track, and, where the line consists of two

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or more tracks, of \$10 per mile for each additional track, in territory without county organization: Provided that a company owning, operating or using a railway which, either by itself or in conjunction with any other railway leased by it or to which it is leased or with which it is amalgamated or together with which it forms one system does not exceed 150 miles in length from terminus to terminus, shall in lieu of the said tax pay a tax of \$15 per mile for one track and, where the line consists of two or more tracks, of \$5 per mile for each additional track, and where the railway or system does not exceed 30 miles in length from terminus to terminus a tax of \$10 per mile for one track and \$5 per mile for each additional track.

'Every company owning, operating or using a street railway or part thereof in a city for carrying passengers shall pay for each mile of track within the city a tax of : (a) \$20 when such mileage does not exceed 20 miles; (b) \$35 when such mileage exceeds 20 miles but does not exceed 30 miles; (c) \$45 when such mileage exceeds 30 miles but does not exceed 50 miles, and (d) \$60 when such mileage exceeds 50 miles. The mileage shall be computed on the single track, each mile of double track being counted as two miles of single track: but in calculating the mileage switches or sidings, tracks into car stables or car sheds, Y's and curves laid at street corners and portions of track not in general use for passenger traffic shall not be counted.'

The municipalities also impose taxes on railways in Ontario.

Quebec.—Section 8 of 'The Act to impose taxes on Commercial Corporations, &c.,' reads:

ELECTRIC RAILWAYS.

Statistics with regard to electric railways in Canada are, for the first time, defective through the failure to report of two companies:

The Montreal Tramways Company.

The St. John Electric Company.

Under these circumstances, it has been necessary to use the data sent in by these two companies for the year 1911.

In every respect, operations for the year show growth in all departments, and a general extension of street railway interests.

MILEAGE.

Track mileage for the past four years is shown in the following table:—

Length of Tracks.	1909.	1910.	1911.	1912.
	Miles.	Miles.	Miles.	Miles.
Length of first main track.....	988.97	1,049.07	1,223.73	1,308.17
Length of second main track.....	215.05	242.39	259.74	294.50
Total length of main track.....	1,204.02	1,291.46	1,483.47	1,602.67
Length of sidings and turnouts.....	83.62	91.39	103.54	120.84
Total, computed as single track.....	1,287.65	1,382.85	1,587.01	1,723.51

It will be observed from the foregoing that there was an increase of 84.44 in first track mileage, and of 34.76 in second track mileage—a total for 1912 of 119.20. The increase in sidings and turnouts amounted to 17.30 miles. The actual gain for the year in trackage of all sorts was 136.50 miles.

For purposes of comparison, the following table shows first track mileage since 1901:—

1901.....	674.58*
1902.....	557.59
1903.....	759.36
1904.....	766.50
1905.....	793 12
1906.....	813 47
1907.....	814.52
1908.....	992 03
1909.....	988 97
1910.....	1,047.07
1911.....	1,223.73
1912.....	1,303.17

Improperly included double track and sidings...

CAPITAL LIABILITY.

There was an increase for 1912 of \$11,309,599 in capital liability, which brought the total up to \$122,841,946.

The facts with respect to capital liability since 1907 are as follows:—

—	1907.	1908.	1909.	1910.	1911.	1912.
	\$	\$	\$	\$	\$	\$
Stocks.....	43,491,746	50,295,266	51,946,433	58,653,826	62,251,203	70,829,118
Funded debt.....	31,166,976	37,114,619	39,658,556	43,391,153	49,281,144	52,012,828
Total.....	74,658,722	87,409,885	91,604,989	102,044,979	111,532,347	122,841,946

The foregoing statement does not include cash subsidies to the amount of \$493,346 received from governments and municipalities.

EARNINGS AND OPERATING EXPENSES.

Gross earnings from operation in 1912 totalled \$23,499,250.31—an increase of \$3,142,298.61 as compared with 1911.

Following were the sources and items of gross earnings for the year:—

Car Earnings—	
Passengers.....	\$ 22,007,750 15
Freight.....	1,025,371 93
Mail and Express.....	78,818 66
Other car earnings.....	67,022 30
Total car earnings.....	\$ 23,178,693 04
Miscellaneous Earnings—	
Advertising.....	\$ 71,226 65
Rent of land and buildings.....	21,228 39
Rent of tracks.....	13,836 70
Rent of equipment.....	56,239 74
Sale of power.....	37,083 98
Other miscellaneous earnings.....	120,671 81
Total miscellaneous earnings....	\$ 320,287 27
Gross earnings from operation..	\$ 23,499,250 31

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Following is a table showing gross earnings since 1901:—

Year.	Gross Earnings.	Year.	Gross Earnings.
	\$		\$
1901.....	5,768,283	1907.....	12,630,430
1902.....	6,486,438	1908.....	14,007,049
1903.....	7,233,677	1909.....	14,611,484
1904.....	8,453,609	1910.....	17,100,789
1905.....	9,357,125	1911.....	20,356,952
1906.....	10,966,871	1912.....	23,499,250

The average of the first six years period was \$8,044,334, and for the second period \$17,034,326.

A comparative statement of car earnings for the past six years shows the following result:—

Gross Car Earnings.	1907.	1908.	1909.
	\$	\$	\$
Passengers.....	12,013,421	13,233,724	14,080,755
Freight.....	344,367	346,021	386,092
Mails and express.....	41,951	54,883	110,452 <i>D</i>
Other earnings.....	233,190	372,421	34,185 <i>D</i>
Total.....	12,630,430	14,007,049	14,611,484

Gross Car Earnings.	1910.	1911.	1912.
	\$	\$	\$
Passengers.....	16,125,944 72	19,130,376 22	22,007,750 15
Freight.....	575,536 84	744,179 11	1,025,371 93
Mails and express.....	68,604 11	88,233 13	78,818 66
Other earnings.....	51,241 07	100,930 12	67,022 30
Total.....	16,821,376 74	20,063,718 58	23,499,250 31

An outstanding feature in the foregoing statement is the steady rise of earnings from freight. In 1901 the total from this source was \$95,082. In 1904 there had been an increase to \$182,143, and in 1906 to \$288,105. In 1912 the earnings from freight reached \$1,025,372—showing the extent to which that aspect of public service had grown in twelve years.

Table 4 will afford details with respect to earnings.

Following is the balance sheet for 1912:—

EARNINGS AND INCOME.....	\$	cts.	\$	cts.
Gross earnings from operation.....			23,499,250	31
Operating expenses.....			14,266,674	63
Net earnings.....			9,232,575	68
Miscellaneous income.....			1,617,017	78
Gross income.....			10,849,593	46
DEDUCTIONS FROM INCOME—				
Taxes.....	1,581,802	81		
Interest—funded debt.....	1,570,202	02		
“ floating debt.....	193,068	26		
Other deductions.....	188,582	57		
	3,533,655	66		
Undistributed.....	1,378,906	56	4,912,562	22
Total net income.....			5,937,562	24

The undistributed amount given above relates to the British Columbia Electric Railway Company, which operates, in addition to an electric railway, a lighting and power plant. A separation is not made in the balance sheet of that Company of items which would establish the real net income of the electric railway interest by itself.

If the undistributed income had been added to net income, as was done in preceding years, the amount of the latter for 1912 would have been \$7,315,-937.80, as compared with \$6,592,535.30 in 1911. It would not, however, be strictly correct to do that, since it represents a total from which proper deductions had not been made. The definitely known net income is the sum given in the balance sheet, although it is probably below the actual amount.

The amount of dividends and bonuses paid during the year was, \$4,229,005.-75. These payments were equal to 5.9 per cent on the total stock issue.

Following is a comparison of deductions from income for the past four years:—

	1909.	1910.	1911.	1912.
	\$	\$	\$	\$
Taxes.....	843,959 12	1,311,953 65	1,437,045 07	1,581,802 81
Interest on funded debt.....	1,213,142 24	1,449,152 48	1,622,780 11	1,570,202 02
Interest on floating debt.....	104,573 13	156,546 16	157,843 38	193,068 26
Other deductions.....	36,631 99	36,106 97	155,149 97	188,582 57
Total.....	2,198,306 48	2,953,759 26	3,352,818 53	3,533,655 66

Operating expenses for the year totalled \$14,266,674.63 as against \$12,096,-134.22 in 1911.

The ratio of operating expenses to gross earnings was 60.71 per cent, as compared with 59.42 in the preceding year.

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Following was the distribution of operating expenses in 1912, with a comparison for 1911:—

Operating Expenses.	1911.	1912.
	\$ cts.	\$ cts.
Maintenance of way and structures.....	920,874 93	1,228,972 10
Maintenance of equipment.....	1,758,289 10	1,859,939 21
Operations of power plant.....	2,001,543 00	2,535,576 10
Operation of cars.....	5,768,085 10	6,770,560 47
General.....	1,610,098 62	1,871,626 75
Total.....	12,096,134 22	14,266,674 63

Following is a comparative statement of the items comprising operating expenses for the past four years:—

	1909.	1910.	1911.	1912.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Maintenance of way and structures—				
Track and roadway.....	386,646 54	590,363 28	693,498 75	857,796 61
Electric line.....	94,249 33	152,874 47	163,108 91	227,562 04
Buildings and fixtures.....	50,241 32	54,657 28	64,697 11	143,613 40
Maintenance of equipment—				
Steam plant.....	18,008 61	38,305 93	46,504 31	50,137 15
Electric plant.....	36,682 74	45,148 10	65,145 02	87,570 70
Cars.....	405,497 36	692,276 38	790,609 02	916,755 20
Electric Equipment of cars.....	321,050 88	481,301 83	546,276 52	630,521 52
Miscellaneous equipment.....	48,317 04	58,815 63	99,831 25	86,053 80
Miscellaneous shop expenses.....	39,608 67	202,591 58	192,608 03	67,493 89
Transportation—Operation of power plant—				
Power plant wages.....	127,015 19	178,389 69	207,118 54	205,858 34
Fuel for power.....	184,719 72	271,410 36	332,584 89	315,019 83
Water for power.....	20,818 00	21,398 33	21,947 47	13,979 30
Lubricants and waste for power plant.....	8,262 43	10,538 93	10,702 75	11,006 39
Miscellaneous supplies and expenses.....	26,124 49	17,916 34	29,126 20	22,051 25
Hired power.....	686,128 63	1,087,273 72	1,390,810 05	1,901,757 49
Transportation—Operation of cars—				
Superintendence.....	130,475 58	192,567 60	250,459 73	319,399 37
Wages of conductors.....	1,181,244 60	1,749,916 70	2,070,624 01	2,423,060 35
Wages of motormen.....	1,150,002 77	1,697,096 68	2,024,115 38	2,371,529 39
Wages, miscellaneous car service.....	121,009 71	152,950 35	294,498 67	339,771 00
Wages, car house employees.....	307,351 76	393,998 76	287,441 56	400,967 61
Car service supplies.....	53,713 15	94,486 16	151,489 64	161,895 17
Miscellaneous car service expenses.....	75,940 59	183,526 94	306,931 96	304,898 48
Hired equipment.....	25,988 40	42,136 56	55,278 55	73,876 17
Cleaning and sanding track.....	26,703 64	65,200 30	80,302 13	86,514 84
Removal of snow and ice.....	100,154 28	238,881 58	246,943 47	285,662 53
General—				
Salaries of general officers.....	153,665 61	236,575 70	279,819 40	327,451 09
Salaries of clerks.....	154,213 54	202,712 98	250,902 23	274,832 47
Printing and stationery.....	28,157 11	33,634 34	44,284 36	53,073 13
Miscellaneous office expenses.....	32,422 53	44,336 11	34,944 72	54,474 14
Stable expenses.....	17,059 38	30,817 44	33,047 06	47,931 82
Store expenses.....	20,133 95	33,841 10	37,876 19	43,908 89
Advertising and attractions.....	55,343 96	47,411 04	49,948 03	39,706 15
Miscellaneous general expenses.....	151,399 58	133,752 32	165,707 31	154,432 11
Damages.....	201,877 48	342,120 26	357,279 67	536,273 01
Legal expenses.....	19,147 15	8,784 32	9,107 93	4,406 14
Miscellaneous legal expenses.....	26,764 29	54,336 64	63,311 08	53,089 47
Rent of land and buildings.....	15,628 20	20,936 74	28,310 05	29,651 68
Rent of track and terminals.....	73,087 18	98,753 70	110,846 74	90,751 33
Insurance.....	85,235 41	118,930 80	144,713 85	148,309 34

The operating expenses of individual electric railways will be found in detail in table 5.

PUBLIC SERVICE.

During the year 488,865,682 passengers were carried, exclusive of 125,453,320 transfers, showing an increase of 62,568,890 as compared with 1911.

The carrying of these passengers involved a car mileage of 80,402,089. Freight, mail, and express business had a car mileage of 1,667,975. There was an increase of 8,867,961 in passenger car mileage, and 583,297 in freight car mileage, over 1911.

The following statement shows the growth of passenger traffic since 1901:—

1901.....	120,934,656
1902.....	137,681,402
*1903.....	155,662,812
1904.....	181,689,998
1905.....	203,467,317
1906.....	237,655,074
1907.....	273,999,404
1908.....	299,099,309
1909.....	314,026,671
1910.....	360,964,876
1911.....	426,296,792
1912.....	488,865,682

The number of tons of freight hauled was 1,435,525, as compared with 1,228,362 in 1911. Owing to an erroneous return in 1911 by one of the Ontario Companies, the figures published in that year in relation to freight tonnage were considerably exaggerated. The growth of freight business conducted by electric railways has proceeded steadily since 1901.

EQUIPMENT.

The following statement will show the number and classes of cars in service in 1912, with the figures for the three preceding years:—

Classes of Cars, &c.	1909.	1910.	1911.	1912.
Passenger, closed.....	1,689	1,795	1,985	2,049
Passenger, open.....	1,017	994	990	866
Passenger, combination.....	337	337	455	574
Freight.....	152	282	357	483
Mail, express and baggage.....	20	25	33	33
Combination, passenger and freight.....	7	7	5	7
Work.....	85	87	108	103
Snow ploughs.....	54	62	60	57
Sweepers.....	90	97	106	112
Miscellaneous.....	93	103	225	194
Total.....	3,544	3,789	4,325	4,478

EMPLOYEES.

The number of employees in the service of electric railways on June 30, 1912, was 14,760, as compared with 13,671 in 1911.

The total of salaries and wages for the year was \$9,261,370.26, as against \$8,559,215.04 in 1911.

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Salaries and wages in 1912 were equal to 64.91 per cent of the operating expenses, as compared with 70.76 in the preceding year.

The following comparative table will show the number and classes of employees in 1912 and the three preceding years:—

Employees.	1909.	1910.	1911.	1912.
General administration—				
General officers.....	132	150	163	159
General office clerks.....	413	553	694	744
Maintenance—				
Superintendents.....	72	71	89	90
Other employees.....	3,548	3,633	4,546	4,922
Transportation—				
Superintendents.....	100	102	111	118
Other employees.....	6,292	6,881	8,157	8,727
Total.....	10,557	11,390	13,671	14,760

SUMMARIES.

The following summaries of statistical facts will enable instructive comparisons to be made:—

	1901.	1902.	1903.	1904.
Total mileage.....	*674.58	557.59	759.36	766.50
Paid up Capital.....	\$39,076,018	\$41,593,063	\$47,096,45	\$50,399,188
Gross earnings.....	5,768,283	6,486,438	7,233,677	8,453,609
Net earnings.....	2,333,120	2,683,583	2,769,819	3,127,092
Earnings—passenger traffic.....	5,529,687	6,195,915	6,888,409	8,082,373
“ freight.....	95,082	127,917	164,188	182,143
“ mail and express.....	33,135	15,952	20,276	30,738
“ other sources.....	110,377	146,652	160,803	158,353
Total operating expenses.....	3,435,162	3,802,855	4,472,858	5,326,516
Maintenance of way and buildings.....	310,892	445,837	481,236	666,146
Cost of motive power.....	502,101	541,087	777,201	1,377,199
Maintenance of cars.....	322,700	353,891	606,602	659,213
General and operating charges.....	2,299,468	2,462,038	2,607,817	2,683,957
Total car mileage.....	31,750,754	35,833,841	38,028,529	42,066,124
Passengers carried.....	120,934,656	135,681,402	155,662,812	181,689,998
Tons of freight carried.....	287,926	266,182	371,286	400,161
	1905.	1906.	1907.	1908.
Total mileage.....	793.12	813.74	814.52	992.03
Paid up Capital.....	\$61,033,321	63,857,967	73,567,795	87,903,231
Gross earnings.....	9,357,125	10,966,871	12,630,430	14,007,049
Net earnings.....	\$3,438,931	4,291,834	4,971,624	5,311,170
Earnings—passenger traffic.....	\$8,932,913	10,438,000	12,013,421	13,233,724
“ freight.....	\$216,022	288,105	344,367	346,021
“ mail and express.....	\$31,753	35,041	41,951	54,883
“ other sources.....	\$176,435	205,724	233,190	372,421
Total operating expenses.....	\$5,918,194	6,675,037	7,373,251	8,695,880
Maintenance of way and buildings.....	\$629,656	608,767	765,684	912,929
Cost of motive power.....	\$1,240,001	1,242,075	1,412,358	1,803,723
Maintenance of cars.....	\$747,073	894,460	1,060,783	1,118,925
General operating charges.....	\$3,301,462	3,929,733	4,498,424	4,860,303
Total car mileage.....	45,959,101	50,618,836	53,361,227	56,964,881
Passengers carried.....	203,467,317	237,655,074	273,999,404	299,099,309
Tons of freight carried.....	510,350	506,024	479,731	732,475
	1909.	1910.	1911.	1912.
Total mileage.....	988.97	1,047.07	1,223.73	1,308.17
Paid up Capital.....	\$91,604,989	102,044,979	111,532,347	122,841,946
Gross earnings.....	\$14,611,484	17,100,789	20,356,952	23,499,250
Net earnings.....	\$4,962,501	5,383,276	6,592,335	5,937,031
Earnings—passenger traffic.....	\$14,080,755	16,125,995	19,130,376	22,007,750
“ freight.....	\$386,092	575,537	744,179	1,025,372
“ mail and express.....	\$110,452	68,604	88,233	78,819
“ other sources.....	\$34,185	51,241	100,930	67,022
Total operating expenses.....	\$8,885,235	10,121,781	12,096,134	14,266,675
Maintenance of way and buildings.....	\$643,135	797,895	920,875	1,228,972
Cost of motive power.....	\$1,445,227	1,586,927	2,001,543	2,535,576
Operation of cars.....	†\$1,184,287	4,814,762	5,768,085	6,770,560
General operating charges.....	\$5,612,041	1,406,943	1,610,099	1,871,627
Total car mileage.....	60,152,846	65,249,166	72,618,806	82,070,064
Passengers carried.....	314,026,671	360,964,876	426,296,792	488,865,682
Tons of freight carried.....		852,294	1,228,362	1,435,525

*Improperly included, double track and siding. †Maintenance.

ACCIDENTS.

Year.	KILLED.				INJURED.				PASSENGERS.		
	Passengers.		Employees.		Others.		Total.		Number carried.	Killed, one in every	Injured, one in every
1901.....	3		1		11		15		120,934,656	40,311,552	255,137
1902.....	9		1		22		32		137,681,402	15,297,933	335,808
1903.....	10		7		22		39		155,662,812	15,566,281	308,855
1904.....	10		3		40		53		181,689,998	18,168,999	357,657
1905.....	30		3		23		56		203,467,317	6,782,243	236,041
1906.....	11		2		34		47		237,655,074	21,605,006	219,327
1907.....	27		7		37		71		273,999,404	10,148,126	277,327
1908.....	18		6		43		67		299,099,309	16,616,628	258,736
1909.....	11		7		50		68		314,026,671	28,547,879	241,001
1910.....	14		13		68		95		360,964,876	25,783,205	226,310
1911.....	11		8		83		102		426,296,792	38,754,254	238,955
1912.....	16		8		86		110		488,865,682	30,554,180	156,287

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Details with regard to electric railways will be found among the tables constituting the body of the subjoined report.

I have the honour to be, sir,

Your obedient servant,

J. L. PAYNE,

Comptroller of Statistics.

RAILWAY STATISTICS

TABLE 1.—Location of Steam Railways of the Dominion of Canada, to June 30, 1912.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Alberta Railway and Irrigation Co. (now, Can. Pac. R'ly.).....	From Lethbridge, Alberta, to Coutts, on International boundary.....	64.61	111.82
	Stirling to Cardston.....	47.21	
Albert Southern (abandoned)	Harvey Branch Junction to Alma, N.B.....	16.00	19.00
	Harvey Branch, Albert, to Harvey Bank, N.B.....	3.00	
Algoma Central and Hudson Bay.....	Sault Ste. Marie to Rand—Main line.....	85.00	134.38
	Branch—Michipicoten to Hawk Lake.....	26.04	
	Other branches.....	23.34	
Algoma Eastern, formerly Manitoulin and North Shore	Sudbury to Crean Hill.....		22.70
	Paspebiac to end of steel.....		52.25
Atlantic, Quebec and Western Baie des Chaleurs in Atlantic and Lake Superior System (now Quebec Oriental).....	Matapedia Station on I.C.R. to Paspebiac.....		100.00
	Deseronto to Bannockburn.....	76.00	89.39
	“ west of Deseronto.....	2.00	
	Yarker to Sydenham.....	11.39	
Bedlington and Nelson.....	International boundary at Port Hill to Jct. Can. Pac. Ry. at Creston, and from Jct. with C. P. R. at Sirdar to Kuskanook.....		15.30
Brandon, Saskatchewan and Hudson Bay.....	International boundary at Bannerman to Brandon, Man.....		69.45
	(Not operated).....		5.00
Bessemer and Barry's Bay... British Yukon.....	White Pass to Whitehorse Spur, B.C.....	90.32	101.12
	Macrae to Pueblo.....	10.80	
Buctouche and Moncton.....	Moncton, on Intercolonial Railway, to Buctouche, N.B.....		32.00
Brockville, Westport and North Western (C.N.R.)...	Brockville to Westport, Ont.....		45.00
Bruce Mines and Algoma.....	Town of Bruce Mines to Rock Lake Mine.....		17.28
Canada Atlantic, including Ottawa, Arnprior and Parry Sound Railway, now in Grand Trunk System.....	City of Ottawa to Junction with Grand Trunk at Lacolle and U.S. boundary. Crosses the St. Lawrence at Coteau by bridge. Connects with Grand Trunk Railway at Coteau and Lacolle, and Ottawa to Depot Harbour, near Parry Sound.....		396.41
	From Glen Robertson, on Canada Atlantic, to Hawkesbury, Ont.....	22.24	38.49
Central Counties.....	South Indian, on Canada Atlantic, to Rockland.....	16.25	
Canadian Northern.....	Port Arthur to Rainy River.....	284.80	
	International boundary to Paddington.....	106.60	
	Beaver to Edmonton.....	749.10	
	Branches—Twin City Junction to Gunflint Lake.....	73.30	
	“ Carman Junction to Somerset.....	78.90	
	“ Neepawa Junction to McCreary Junction.....	70.40	
	“ North Junction to Prince Albert.....	360.50	
	“ Sifton Junction to Winnipegosis.....	20.70	
	“ Emerson to South Junction.....	72.70	

3 GEORGE V., A. 1913

TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Northern— <i>Con.</i>	Branches—Winnipeg Transfer Track.....	15.20	
	“ Rossburn Junction to Ross Jet.....	190.60	
	“ Greenway to Adelpha.....	51.80	
	“ Arizona Junction to C. N. Junction.....	298.80	
	“ Brandon Junction to Carberry.....	22.90	
	“ St. James to Gypsumville.....	156.70	
	“ Hartney to Virden.....	37.00	
	“ Battleford to Battleford Junction.....	8.00	
	“ Edmonton Junction to Mornville.....	21.50	
	“ Edmonton to Stony Plains.....	21.00	
	“ Oakland to end of steel.....	34.50	
	“ Thunderhill Junction to Preeceville.....	72.10	
	“ Dalmeny N. to Laird.....	27.80	
	“ Paddington to Birdshill.....	8.70	
	“ Saskatoon to Alsask.....	169.80	
	“ Strathecona to Edmonton.....	7.22	
	“ Ochre River to end of track.....	15.00	
	“ Hudson Bay Jct. to Le Pas.....	87.50	
	“ Hallboro to Beulah.....	75.00	
	“ Prince Albert to Blaine Lake.....	64.00	
	“ Luxton to Bienfait.....	16.30	
	“ North Battleford to Edom.....	38.30	
	“ Maryfield to Radville.....	139.80	
	“ Vegreville to Drumeller.....	173.40	
	“ Delisle to McRorie.....	45.80	
	“ Shellbrook to Big River.....	56.50	
			3,672.22
Canada Southern.....	Main Line—Windsor, Ont., to Suspension Bridge, Niagara Falls.....	226.18	
	Amherstburg Branch—Essex Centre to Amherstburg.....	16.83	
	St. Clair Branch—St. Clair Junction to Courtwright.....	60.48	
	Fort Erie Branch—Fort Erie to Welland Junction....	17.50	
	Erie and Niagara Branch—Old Fort Erie to Niagara.....	30.60	
	Oil Springs Branch—Oil Springs to Oil City.....	5.50	
Leased.....	Sarnia, Chatham and Erie—Oil City to Petrolia.....	7.00	
“	Leamington and St. Clair—Comber to Leamington.....	15.95	
			380.04
Canada Eastern, now includ- ed in Intercolonial Railway	Late Northern and Western of New Brunswick..... Fredericton to Loggieville.....	125.00	
Canadian Pacific— Owned.....	Main Line—Montreal to Vancouver.....		2,903.00
	Branches—Dunmore to Crowsnest.....	209.50	
	“ Quebec to St. Martins Junction.....	159.80	
	“ Piles Junction to Grand Piles.....	26.90	
	“ Berthier Junction to Berthier.....	2.10	
	“ Lauvraie to St. Félix.....	16.60	
	“ Ste. Therese Junction to St. Jérôme.....	13.30	
	“ Ste. Therese to St. Eustache.....	6.00	
Montreal and Western.....	“ St. Jérôme to Labelle.....	66.90	
	“ St. Lin Junction to St. Lin.....	15.10	
	“ Buckingham Stn. to Buckingham Village.....	3.20	
Brockville and Ottawa Ry..	“ Carleton Junction to Brockville.....	44.90	
	“ Sudbury to Sault St. Marie.....	179.30	
	“ Sudbury to Copper Mines.....	5.60	
	“ Dymont to Ottamine.....	6.90	
	“ Molson to Lac du Bonnet.....	21.50	
	“ McGregor to Varcoe.....	55.50	
	“ Whittier Junction to Emerson.....	63.80	
	“ Rugby Junction to Manitou.....	100.30	
	“ Rugby Junction to Gimli.....	56.50	
	“ Rosenfeldt to Gretna.....	13.80	
	“ Rugby Junction to Arborg.....	74.40	
	“ Rudyard to Kaleida.....	6.50	

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TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i>	Souris Branch { Kenmay to Estevan.....	156.20	
	{ Glenboro' to Souris.....	46.00	
	{ Deloraine to Napinka.....	18.60	
	Branches—Schwitzer Junction to Regina.....	210.20	
	“ North Portal to Pasqua.....	160.60	
	“ New Westminster Jct. to New Westminster	8.20	
Lake Temiscamingue Colon- ization.....	“ Mattawa to Kippewa.....	47.20	
	“ Mission Junction to Sumas.....	10.00	
	“ Revelstoke to Arrow Head.....	27.40	
	“ Vancouver to Coal Harbour.....	1.20	
	“ Three Forks to Sandon.....	4.30	
	“ Wood Bay to Windy Gates.....	32.40	
	“ Cranbrook to Kimberly.....	19.30	
	“ Deloraine to Lyleton.....	37.40	
	“ Fernie to Fernie Mines.....	5.00	
	“ Kirkella to Hardisty.....	561.30	
	“ Marysville Junction to Marysville.....	0.90	
	“ Crowsnest to Kootenay Landing.....	182.00	
	“ Selkirk Junction to Selkirk.....	1.30	
	“ Wolseley to Reston.....	122.40	
	“ Lauder to Tilston.....	28.90	
	“ Bolton Junction to Romford.....	227.00	
	“ Moosejaw to Outlook.....	118.10	
	“ Stoughton to Ogerna.....	88.60	
	“ Langdon to Acme.....	39.80	
	“ Kipp to Aldersyde.....	84.90	
	“ Kerrobert to Macklin.....	46.10	
	“ Molson to Whittier.....	43.60	
	“ Kerrobert to Rosetown.....	57.80	
	“ Valeport to Bulyea.....	18.80	
	“ Regina to Colonsay.....	133.10	
	“ Irricana to Standard.....	36.50	
	“ Montana to Coutts.....	66.30	
	“ Stirling to Cardston.....	47.30	
			3,837.10
	Total mileage owned.....		6,740 10
Lines leased.....	Atlantic and Northwest (in Canada)—		
	South end Lachine Bridge to Maine boun- dary, Que.....	181.90	
	Eganville Jct. to Eganville, Ont.....	19.20	
			201.10
	St. Lawrence and Ottawa—		
	Ottawa to Prescott, Ont.....	51.70	
	Chaudiere Junction to Sussex St., Ottawa..	6.60	
			58.30
	Ontario and Quebec—		
	Montreal (Windsor Sta.) to Montreal Jct... 4.80		
	Mile End to Adirondack Jct..... 10.00		
	St. Luc Jct. to Western Jct..... 2.10		
	Montreal Jct. to Toronto (Union Station).. 338.90		
	Leaside Jct. “ “ .. 5.30		
	London to Windsor..... 112.60		
			473.70
	Credit Valley—		
	Toronto Junction to St. Thomas..... 116.80		
	Streetsville Junction to Melville Jct..... 31.60		
	Cataract to Elora..... 27.30		
			175.80
	West Ontario Pacific—Woodstock to London.		26.70

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TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i> Leased lines.....	Toronto, Grey and Bruce—		
	Toronto Junction to Owen Sound.....	116.40	
	Orangeville Junction to Teeswater.....	67.80	
	Wingham Junction to Wingham.....	4.50	
	Mount Forest Tank to Mount Forest.....	1.20	
		189.90	
	Guelph Junction—		
	Guelph Junction on Credit Valley Ry. to Guelph.....	15.30	
	Joliette and Brandon—		
	St. Felix to St. Gabriel de Brandon.....	11.00	
	Montreal and Ottawa—		
	Vaudreuil to Jct. with Canada Atlantic....	86.70	
	Rigaud to Pt. Fortune.....	6.80	
		93.50	
	Lindsay, Bobcaygeon and Pontypool—		
	Burketon Junction to Bobcaygeon.....	38.70	
	Toronto, Hamilton and Buffalo—		
	Hamilton Junction to Hamilton.....	2.70	
	Cap de la Madeleine—		
	From Main Line C.P.R., at Junction with Piles Branch to Cap de la Madeleine.....	2.30	
	New Brunswick—		
	Woodstock to Maine boundary.....	59.40	
	Newburg Junction to Gibson.....	59.10	
	Aroostook Junction to Edmundston.....	57.10	
		175.60	
	St. John and Maine—		
	Vanceboro to St. John.....	90.30	
	Fairville to West St. John.....	3.40	
		93.70	
	Fredericton—		
	Fredericton Junction to Fredericton.....	22.10	
	New Brunswick and Canada—		
	McAdam Junction to St. Stephen.....	33.90	
	Watt Junction to St. Andrews.....	27.50	
	McAdam Junction to Woodstock.....	51.10	
	Debec Junction to Maine boundary.....	5.00	
		117.50	
	St. Stephen and Milltown Ry.—		
	St. Stephen to Milltown.....	4.60	
	Tobique Valley—		
	Perth Centre to Plaster Rock.....	27.50	
	Manitoba and Northwestern—		
	Portage-la-Prairie to Lanigan.....	348.50	
	Binscarth to Russell.....	11.30	
	Bradenbury South.....	1.00	
	Saskatchewan and Western—Minnedosa to Gauthier Junction.....	18.20	
		379.00	
	Manitoba Southwestern Colonization—		
	Manitou to Deloraine.....	100.60	
	Rugby Junction to Glenboro'.....	102.70	
	Elm Creek to Carman.....	12.20	
		215.50	
	Great Northwest Central—		
	Chater to Miniota.....	71.00	
	Forrest to Lenore.....	40.70	
		111.70	
	British Columbia Southern—		
	Nelson to Proctor.....	20.40	
	Yahk to Kingsgate.....	10.50	
		30.90	

SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Pacific— <i>Con.</i>			
Leased Lines.....	Northern Colonization— Labelle to Mont Laurier.....	58·00	
	Shuswap and Okanagan— From Jct. with C.P.R. at Sicamous to Lake Okanagan.....	50·80	
	Nakusp and Slocan— Nakusp on Arrow Lake to Three Forks of Carpenter's Creek, B.C.....	36·40	
	Columbia and Western— Castlegar Junction to Midway..... 100·90 Castlegar Junction to Rossland..... 29·30 Trail to Smelter Junction..... 1·40 Mining Spurs, including Rossland to LeRoi 25·10	156·70	
	Kootenay and Arrowhead— Lardo to Gerrard.....	33·20	
	Columbia and Kootenay— Nelson to Robson..... 27·40 Spur to mouth of Kootenay River..... .80 Slocan Junction to Slocan..... 31·30	59·50	
	Vancouver and Lulu Island— Vancouver to Steveston..... 16·90 Eborne extension..... 10·00	26·90	
	Calgary and Edmonton— Calgary Junction to Strathcona..... 190·60 " to Macleod Junction..... 107·20 Wetaskiwin to Hardisty..... 100·30 Lacombe to Coronation..... 106·70	504·80	
	Ottawa Northern and Western— Hull to Waltham..... 77·90 Hull Junction to Maniwaki..... 80·70	158·60	
	Tillsonburg, Lake Erie and Pacific— Ingersoll to Port Burwell..... 33·40 Embrol to Ingersoll..... 9·30	42·70	
	Guelph and Goderich— Guelph to Goderich..... 80·20 Linwood Junction to Listowel..... 16·20	96·40	
	Nicola, Kamloops, and Similkameen— Nicola to Spence's Bridge.....	47·00	
	Walkerton and Lucknow— Walkerton to Saugeen Junction.....	37·60	
	Georgian Bay and Seaboard— Port McNicoll to Coldwater.....	13·30	
	St. Mary's and Western Ontario— Embrol to St. Mary's.....	15·70	
	Orford Mountain— Eastman to Windsor..... 36·00 Eastman to Troy Junction..... 23·40	59·40	
	St. Maurice Valley— Three Rivers to Grand Mère.....	27·30	
	New Brunswick Southern— Shore Line Junction to Bay Shore Junction.....	81·00	
	Total mileage leased.....		3,972 30
	" owned.....		6,740 10
	" in Can. Pac. system.....		10,712·40

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TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Canadian Government Rys.	Intercolonial—		
	Halifax to St. Rosalie Junction.....	796.04	
	Dartmouth Branch.....	12.00	
	Truro to Sydney.....	214.27	
	Pt. du Chene to St. John.....	101.29	
	Indian Town Branch.....	21.95	
	St. Leonard Junction to Nicolet.....	14.70	
	River Ouelle Branch.....	6.19	
	St. Charles Junction to Chaudiere Junction.....	16.73	
	Dalhousie Branch.....	6.28	
	Pictou to Oxford Junction.....	69.39	
	Brown's Point to Stellarton.....	11.90	
	New Glasgow Junction to Pictou Landing.....	8.18	
	Pugwash Junction to Pugwash.....	4.54	
	Fredericton to Loggieville.....	124.80	
	Sydney Mines Branch.....	7.07	
	Ferrona Junction to Sunny Brae.....	12.48	
	Freight Branches.....	35.08	
			1,462.89
	Windsor Branch (32 miles) of I. C. Ry. is operated by Dominion Atlantic Ry.		
	Prince Edward Island—		
	Main Line—Tignish to Georgetown.....	158.60	
	Charlottetown to Murray Harbour.....	52.30	
	Branch—Mount Stewart to Souris.....	39.33	
	Branch—Montague Junction to Montague.....	6.20	
	Branch—Emerald to Cape Traverse.....	12.90	
			269.33
			1,732.22
Canadian Northern Ontario..	Toronto to Parry Sound.....	145.40	
	Parry Sound Junction to Sudbury Junction.....	112.50	
	Sudbury Junction to Ruel.....	65.70	
	East Don to Desoronto.....	133.90	
	Branches.....	20.19	
	Business Spurs.....	14.66	
			492.35
Canadian Northern Quebec..	Quebec to Montreal.....	176.07	
	Joliette to Hawkesbury.....	67.05	
	Garneau Junction to River à Pierre Jct'n.....	39.84	
	St. Jerome Junction to Huberdean.....	45.28	
	St. Jacques Junction to Rawdon.....	15.88	
	Shawinigan Junction to Falls.....	3.41	
	Lorette Junction to Transcontinental Jct.....	5.30	
	Hedleyville Junction to Montmorency River.....	7.22	
	Spurs.....	9.22	
			369.27
Cape Breton Railway.....	Point Tupper to St. Peters.....	30.00	
	Terminal to St. Peters.....	1.00	
			31.00
Caraquet.....	From Gloucester Junction, Intercolonial Railway, 5 miles south of Bathurst Station, easterly along the south shore of Baie des Chaleurs to Shippigan Harbour, N.B.....		
			68.00
Carillon and Grenville.....	Carillon to Grenville, Que., connecting at both termini with Ottawa River Navigation Company's steamers (Gauge, 5 ft. 6 in.).....		
			13.00
Central Ontario.....	Picton to Trenton Junction.....	32.17	
	Trenton Junction to Coe Hill.....	72.60	
	Ormsby Junction to Maynooth.....	35.36	
			140.13

SESSIONAL PAPER No. 20b

TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Crows Nest Southern.....	International Boundary at Gateway to Michel, B.C.		74.18
Cumberland Railway and Coal Company (formerly Spring Hill and Parrsboro')	Spring Hill Junction, Intercolonial Railway, to Spring Hill Coal Mines, N.S., and Parrsboro', on the Bay of Fundy.....		32.00
Dominion Atlantic, comprising Windsor and Annapolis, Yarmouth and Annapolis and Cornwallis Valley and lease of Windsor Branch of Intercolonial and Midland of Nova Scotia.....	Windsor to Yarmouth.....	170.78	
	Branches—		
	Wilmot to Torbrook.....	5.26	
	From Kentville to Kingsport, on Basin of Minas (formerly Cornwallis Valley Railway).....	14.15	
	Windsor Branch of I.C.R.—Windsor to Windsor Junction, Intercolonial Railway, 14 miles from Halifax, leased.....	31.47	
	Windsor to Truro.....	57.35	
			279.01
Eastern British Columbia...	Corbin to McGillivray, B.C.....	14.00	
	Branches.....	2.00	
			16.00
Elgin and Havelock.....	From Elgin, County of Albert, N.B., to Petitcodiac Junction with Intercolonial Railway; thence to Havelock in County of Kings, N.B.....	27.00	
	Havelock to Keith's Mills.....	1.00	
			28.00
Essex Terminal..	Grand Trunk Jet. to Sandwich.....	8.50	
	Windsor Branch Line.....	1.50	
			10.00
Esquimalt and Nanaimo.....	Victoria to Wellington, Island of Vancouver.....		78.00
Fredericton and St. Mary's Ry. Bridge, now in Intercolonial Ry.....	Over the St. John River, connecting the Fredericton Railway, at Fredericton, with the New Brunswick Railway, and Canada Eastern Ry., at St. Mary's.		
Grand Trunk (owned)—			
Eastern Division.....		722.88	
Northern Division.....		893.59	
Middle Division.....		1,080.59	
Southern Division.....		245.55	
			2,942.61
Leased and partly owned....	Buffalo and Lake Huron Ry.....		
	Fort Erie to Goderich.....	161.30	
			161.30
	Total mileage owned and leased.....		3,103.91
St. Clair Tunnel and approaches.....	Under the St. Clair River, between Sarnia and Port Huron—connecting the Grand Trunk Railway with railways in State of Michigan.....		2.25
	(Length of tunnel between portals 6,000 ft., cylindrical in section with clear inside diameter of 19 feet 10 inches.		
Grand Trunk Pacific.....	Under construction. (See, Introduction.)		
Gulf Shore, now, Caraquet...	Junction with Caraquet Railway at Pokemouche to Tracadie.....		16.78

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TABLE 1.—Showing Location of Railways, &c.—*Continued.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Halifax and Southwestern, formerly Nova Scotia Southern, including Central Nova Scotia, Halifax and Yarmouth and Middleton and Victoria Beach, and Liverpool and Milton.....	Halifax to Yarmouth..... Mahone Junction to Lunenburg..... Bridgewater Junction to Port Wade..... New Germany Junction to Caledonia..... Liverpool to Rapid Falls..... Nictaux to Torbrook Mines..... Shelburne to Battery Point Wharf.....	246.60 7.00 92.50 22.10 4.85 4.16 1.11	378.32
Hereford.....	From International Boundary to Lime Ridge, Quebec connects with Canadian Pacific Railway at Cookshire, Maine Central at International boundary, and with Quebec Central at Dudswell.....		52.18
Interprovincial Railway, bridge and approaches, now included in Ottawa, Northern and Western.....	Across the Ottawa River at City of Ottawa. 1.40		
Irondale, Bancroft and Ottawa.....	From Junction with Grand Trunk Railway near Kinmount Station, to Junction with Central Ontario Ry.....		51.00
Inverness and Richmond, now Inverness Ry. and Coal Co. Kaslo and Slocan (Can. Pac. Ry.).....	Inverness to Point Tupper Junction..... From Kaslo to McGuigan, B.C..... Branches.....	23.18 0.19	60.91 23.37
Kent Northern.....	Richibucto, N.B., to Kent Jet., Intercolonial Railway.....		27.00
Kettle Valley.....	Carson to Lynch Creek, B.C.....		22.20
Kingston and Pembroke.....	Main Line Kingston to Renfrew..... Glendower Branch—Bedford to Zanesville Mine..... Robertsville Branch—To Robertsville Mines..... Branches—To Doran's Mills, Charcoal Works McLaren's Mills, Bethlehem Iron Mines, Lavant Mills, Clyde Forks Mills, Wilson's Mine, Carswell's Mills, William's Mine, Cameron Bay..... (Connects with Grand Trunk at Kingston, Canadian Pacific at Sharbot Lake and at Renfrew).....	103.40 4.10 0.90 1.40	109.80
Klondike Mines.....	Dawson City to Sulphur Springs.....		31.81
Lenora Mount Sicker.....	Lenora Mines to Crofton, B.C.....		12.00
Lotbinière and Megantic.....	Lyster Station, Grand Trunk, to St. Jean des Chailons.....		30.00
Lake Erie and Detroit River. Erie and Huron.....	Walkerville, Ont., to St. Thomas..... Rondeau to Sarnia.....	126.78 72.03	198.81
London and Port Stanley.....	London to Port Stanley on Lake Erie.....		23.66
Maganetawan River.....	Burks Falls, on Grand Trunk Ry., to Maganetawan River.....		1.91
Maritime Coal, Railway and Power Co.....	Maccan to Joggins Coal Mine.....		15.00
The Manitoba Ry., formerly—The Northern Pacific and Manitoba, the Winnipeg Transfer Ry., the Portage and Northwestern, the Waskada and Northeastern leased to Govt. of Manitoba and operated by the Canadian Northern.....	International boundary to Winnipeg, and branches.....		350.63

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TABLE 1.—Showing Location of Railways, &c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Marmora Ry. and Mining Co., operated by Central Ontario.....	Central Ontario Junction to Wanston.....		9.60
Midland of Nova Scotia (formerly Stewiacke Valley)...	From Windsor to Truro, N.S., see Dominion Atlantic Railway.		
Massawippi Valley.....	From Lennoxville to Vermont boundary, there connecting with Connecticut and Passumpsic Rivers Railway; also connects with Grand Trunk and C.P.R. at Lennoxville.....	31.95	
	Branch—Stanstead Junction to Stanstead.....	3.51	
			35.46
Mid. of Man. now Gr. North.	International Boundary at Grenna to Portage la Prairie.....	76.52	
	International Boundary near Haskett to Morden.....	15.25	
			91.77
Midland of Manitoba.....	Terminals at Winnipeg.....		6.05
Montreal and Vermont Jct....	From Junction with Stanstead, Shefford and Chambly Railway, 2½ miles east of St. Johns, P.Q., to Junction with Vermont and Canada Railway, at Vermont boundary; also connects at Stanbridge with Lake Champlain and St. Lawrence Junction Railway.....		23.60
Montreal, Portland and Boston, now Montreal and Province Line.....	Junction with Grand Trunk at St. Lambert to Farnham.....	32.00	
	Marieville to Cesaie.....	8.60	
	Farnham to Freligsburgh.....	18.00	
			58.60
Montreal and Atlantic (formerly Southeastern).....	Main Line—Farnham to Richford on International Boundary.....	43.70	
	Drummondville Junction to Drummondville.....	59.20	
		102.90	
	Leased—Lake Champlain and St. Lawrence Junction —Stanbridge to St. Guillaume.....	60.50	
			163.40
	(Connects with Connecticut and Passumpsic, Grand Trunk and Stanstead, Shefford and Chambly Rys.)		
Morrissey, Fernie and Michel.	From Swinton to Carbonado, B.C., and leased line..		10.85
Napierville Junction.....	St. Constant Junction to Rouse's Point.....		27.06
Nelson and Fort Sheppard...	From Troup Junction to Waneta on International Boundary, B.C.....		55.42
New Glasgow Iron, Coal and Railway Co., now Nova Scotia Steel and Coal Co...	Now, included in Intercolonial Ry.....		
New Brunswick and Prince Edward Island.....	From Sackville Station, Intercolonial Railway to Cape Tormentine.....		36.00
New Brunswick Coal and Ry. Co.....	From Norton to Minto.....		58.00
New Brunswick Southern (now Can. Pacific).			
New Westminster Southern..	Douglas to South Westminster.....		23.73
North Shore.....	Adamsville to Mount Carlyle.....		8.63
Nosbonsing and Nipissing....	From Lake Nosbonsing to Lake Nipissing.....		5.50
Orford Mountain (now Can. Pac. Ry.).....			
Ottawa and New York.....	From Ottawa to International Boundary near Cornwall.....		56.90
Pembroke Southern (leased to Canada Atlantic).....	From Pembroke to Golden Lake.....		21.36

TABLE 1.—Showing Location of Railways, &c.—Continued.

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
Phillipsburg Ry. and Quarry Co.....	Stanbridge Station of Canadian Pacific and Central Vermont Railways, to Phillipsburg, Missisquoi Co.		6.00
Pontiac and Renfrew.....	From Wyman's Station, on Pontiac Pacific Junction Ry., to Bristol Iron Mines, County Pontiac, Que....		4.25
Princeton Branch of Washington Co., Ry., (U.S.), now, Maine Central.....	International Boundary near Waring to International Boundary near Woodland.....		5.10
Qu'Appelle, Long Lake and Saskatchewan (in Canadian Northern System).....	From Canadian Pacific Railway at Regina, Northwesterly to Long Lake and Prince Albert.....		250.02
Quebec Bridge and approaches to connect adjacent railways	(Across St. Lawrence River at Quebec, under construction 10 miles.)		
Quebec and Lake St. John....	Quebec to Chambord Junction..... Chambord Junction to Chicoutimi..... Valcartier to Clarks..... Chambord Junction to Roberval..... La Tuque Junction to La Tuque..... Roberval to Roberval Wharf.....	176.00 51.00 5.50 13.30 39.70 1.00	286.50
Quebec Central.....	Main Line—Sherbrooke to Harlaka Junction, Intercolonial Railway 5 miles from Levis, Quebec..... Beauce Junction to St. Sabine..... Tring Megantic—Tring Junction to Megantic..... (Connects with Grand Trunk, Canadian Pacific and Boston and Maine Rys. at Sherbrooke.)	138.00 55.00 60.00	253.00
Quebec and New Brunswick.	From Chaudiere Junction to Connors, N.B., 135 miles (3 miles under construction.)		
Quebec, Montmorency and Charlevoix, now, Quebec Ry., Light and Power Co..	Hedleyville, Parish of St. Roch, Quebec, to Cap Tourmente.....		27.50
Quebec, Montreal and Southern, comprising East Richelieu Valley Railway and United Counties.....	Noyan Junction to Bellevue Junction.....	80.82	
And South Shore Railway...	From Fortierville Junction with Grand Trunk at St. Lambert..... St. Constant Junction to Napierville Junction.....	109.69 1.40	191.91
Red Mountain.....	From International boundary line at Patterson, B.C., to Rossland.....		9.59
Restigouche and Western, now International of New Brunswick.....	Campbellton, N.B., to St. Leonard's.....		112.00
Rutland and Noyan.....	International boundary to Noyan Jct.....		3.39
Stanstead, Shefford and Chambly.....	From Junction with Montreal and Vermont Junction Railway, near St. John, Que., easterly to Waterloo.....		13.00
St. John Bridge and Railway Extension, now leased by Canadian Pacific Ry.....	From St. John to Fairville, crosses St. John River at the Falls by a cantilever steel bridge, and connects Intercolonial Railway with New Brunswick Railway, C.P.R., included in Canadian Pacific System, 2.00 miles.		

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TABLE 1.—Showing Location of Railways, &c.—*Concluded.*

Name of Railway.	Description.	DISTANCE.	
		Miles.	Total.
St. John Valley and Rivière du Loup.....	From Fredericton, N.B., to Woodstock, N.B.; 66 miles, of which 6 miles are built.....		
Salisbury and Albert (formerly Albert Railway).....	Salisbury to Albert, N.B.....		45.00
Schomberg and Aurora.....	Bond Lake, Ont., to Schomberg.....		14.40
St. Lawrence and Adirondack	From Jct. with Canada Atlantic near Valleyfield to International boundary.....	19.92	
	Beauharnois to Junction with Canadian Pacific at Adirondack Junction.....	12.90	
	Leased—Valleyfield to Beauharnois.....	13.30	
			46.12
St. Martins.....	Hampton to St. Martins.....		30.00
Sydney and Louisburg (Dominion Coal Co.).....	Sydney Harbour to Louisburg Harbour.....	39.17	
	Branches to coal mines.....	25.65	
	Spurs.....	2.29	
			67.11
St. Mary's River, now Alberta Railway and Irrigation Co.			
Temiskaming and Northern Ontario.....	North Bay to Cochrane.....	252.80	
	Englehart to Charlton.....	7.80	
	Cobalt to Kerr Lake.....	3.90	
	Haileybury to Moore's Cove.....	1.64	
	Iroquois Falls to Timmins.....	33.20	
	Liskeard to Lake Temiskaming.....	.90	
	North Bay Junction to Nipissing Jct.....	2.04	
			302.28
Thousand Islands.....	Gananoque on St. Lawrence River to Thousand Island Junction.....		6.33
Temiscouata.....	Rivière du Loup, Que., to Edmundston, N.B., on the New Brunswick Railway.....	81.00	
	Branch—Edmundston to Connors, on St. John River.....	32.00	
			113.00
Tillsonburg, Lake Erie and Pacific.....	Port Burwell to Ingersoll, now in Can. Pac. Ry....		
Toronto, Hamilton and Buffalo, including Brantford, Waterloo and Lake Erie....	Waterford Jct. with Canada Southern to Welland Junction with Canada Southern—passing through the city of Hamilton.....	79.88	
	Hamilton to Grand Trunk Junction.....	0.27	
			80.15
Victoria and Sydney.....	Victoria to Sydney, B.C.....		15.97
Victoria Terminal Railway and Ferry.....	City of Victoria.....		.99
Vancouver, Victoria and Eastern.....	Laurier to Danville.....	16.47	
	Grand Forks Junction to Phoenix.....	25.82	
	Grand Forks to Granby Smelter.....	4.74	
	Midway to International Boundary.....	28.89	
	Chopaka to Coalmont.....	71.27	
	International Boundary to S. Westminster.....	21.05	
	International Boundary to Port Guichon.....	46.60	
	New Westminster to Vancouver.....	14.79	
	Burrard Inlet to Vancouver.....	1.93	
			231.56
Wellington Colliery.....	Union Bay to Cumberland.....		10.75
York and Carleton.....	Junction with Canada Eastern Ry. at Cross Creek Station to Ryan Brook, N.B.....		10.50
	Total mileage.....		26,727.23

3 GEORGE V., A. 1913

TABLE 2.—SUMMARY of Mileage operated for the

Number.	1	2	3	4	5	6	7	8
	Name of Railway.	SINGLE TRACK.						
		Line represented by Capital Stock.		Line of pro- prietary com- panies.	Line operated under lease.	Line operated under con- tract, &c.	Line operated under track- age rights.	Total mileage operated.
		Main line.	B'ches. and spurs.					
1	Alberta Railway and Irrigation Co., now C.P. Railway	111·29	0·53				1·60	113·42
2	Algoma Central and Hudson Bay	111·04	23·34					134·38
3	Algoma Eastern	22·70					3·25	25·95
4	Atlantic, Quebec and Western	52·25					1·75	54·00
5	Bay of Quinté	78·00	11·39				19·00	108·39
6	Bedlington and Nelson	15·30					8·67	23·97
7	Bessemer and Barrys Bay (†)	5·00						5·00
8	Brandon, Saskatchewan and Hudson Bay	69·45						69·45
9	British Yukon	85·80	15·32					101·12
10	Brockville, Westport & Northwestern	45·00						45·00
11	Bruce Mines and Algoma (†)	17·28						17·28
12	Canada Southern	226·18	153·86				16·76	396·80
	Canadian Government Rys.—							
13	Intercolonial	1,427·81	35·08				40·30	1,503·19
14	Prince Edward Island	150·90	118·43					269·33
15	Canadian Northern	1,140·50	2,531·72		350·68	250·02		4,272·92
16	" " Ontario	457·50	34·85				3·80	496·15
17	" " Quebec	243·12	126·15				58·60	427·87
18	Canadian Pacific	2,903·00	3,588·20	2,660·30	1,376·50	184·40	37·30	10,749·70
19	Carillon and Grenville (†)	13·00						13·00
20	Cape Breton	31·00						31·00
21	Caraquet	68·00			16·78			84·78
22	Central Ontario	140·13			9·60			149·73
23	Crows Nest Southern	74·18						74·18
24	Cumberland Ry., and Coal Company	32·00						32·00
25	Dominion Atlantic	170·78	76·76		31·47		14·42	293·43
26	Eastern, B.C.	14·00	2·00					16·00
27	Elgin and Havelock	28·00						28·00
28	Esquimalt and Nanaimo	78·00						78·00
29	Essex Terminal	8·50	1·50					10·00
30	Grand Trunk	2,942·61				161·30	13·94	3,117·85
31	Grand Trunk (Canada Atlantic)	396·41			59·85			456·26
32	*Grand Trunk Pacific	*						*
33	Halifax and South Western	246·60	131·72				2·30	380·62
34	Hereford	52·18						52·18
35	International of New Brunswick	112·00						112·00
36	Inverness Railway and Coal Co	60·91						60·91
37	Irondale, Bancroft and Ottawa	51·00						51·00
38	Kaslo and Slocan	23·37						23·37
39	Kent Northern	27·00						27·00
40	Kettle Valley	22·20						22·20
41	Kingston and Pembroke	103·40	6·40					109·80
42	Klondike Mines	31·81						31·81
*43	Lake Erie and Detroit River (Pere Marquette)	198·81					136·78	335·59
44	London and Port Stanley	23·66						23·66
45	Lotbinière and Megantic	30·00						30·00
46	Midland of Manitoba	6·05					69·02	75·07
47	Maganetawan River	1·91						1·91
48	Manitoba Great Northern	91·77					0·99	92·76
49	Maritime Coal, Railway & Power Co.	12·06	3·00					15·00
50	Massawippi Valley	35·46					2·95	38·41
51	Montreal and Atlantic	102·90			60·50			163·40
52	Montreal and Province Line	50·00	8·60					58·60
53	Montreal and Vermont Junction	23·60						23·60

† Not operated during year.

* Under construction—1,448·37 miles track laid.

SESSIONAL PAPER No. 20b

Year ended June 30, 1912—All Tracks.

9	10	11	12	13	14	15	16	17	
SECOND TRACK.									
Rails.		Line represented by Capital Stock.		Lines operated under lease.	Lines operated under track-age rights.	Total mileage operated.	Rails.		Number.
Iron.	Steel.	Main Line.	Branches and spurs.				Iron.	Steel.	
	111.82								1
	134.38								2
	22.70								3
	52.25								4
	89.39								5
	15.30								6
	5.00								7
	69.45								8
	101.12								9
	45.00								10
	17.28								11
	380.04	226.18	16.86		1.77	244.81		243.04	12
	1,462.89	24.60	2.10		37.60	64.30		26.70	13
	269.33								14
	4,272.92								15
	492.35								16
	369.27	0.80				0.80		0.80	17
	10,712.40	560.50		193.70		754.20		754.20	18
	13.00								19
	31.00								20
	84.78								21
	149.73								22
	74.18								23
	32.00								24
2.84	276.17								25
	16.00								26
	28.00								27
	78.00								28
	10.00								29
	3,103.91	706.81				706.81		706.81	30
	456.26	0.88				0.88		0.88	31
	*								32
	378.32								33
	52.18								34
	112.00								35
	60.91								36
	51.00								37
	23.37								38
	27.00								39
	22.20								40
6.40	103.40								41
	31.81								42
	198.81								43
	23.66								44
	30.00								45
	6.05								46
	1.91								47
	91.77								48
	15.00								49
	35.46								50
	163.40	6.40				6.40		6.40	51
	58.60								52
	23.60								53

TABLE 2 —SUMMARY of Mileage operated for the

	1	2	3	4	5	6	7	8
		SINGLE TRACK.						
Number.	Name of Railway.	Line represented by Capital Stock.		Line of pro- prietary com- panies.	Line operated under lease.	Line operated under con- tract, &c.	Line operated under track- age rights.	Total mileage operated.
		Main line.	B'ches. and spurs.					
54	Moncton and Buctouche.....	32·60						32·00
55	Morrissey, Fernie and Michel..	5·82			5·03			10·85
56	Napierville Junction ..	27·06						27·06
57	Nelson and Fort Sheppard.....	55·42					5·42	60·84
58	New Brunswick Coal and Railway Co.	58·00						58·00
59	New Brunswick and P. E. Island....	36·00						36·00
60	New Westminster Southern.....	23·73					1·48	25·21
61	North Shore.....	6·13	2·50					8·63
62	Nosbonsing and Nipissing	5·50						5·50
	Nova Scotia Steel and Coal Co's Rail- way, now Intercolonial Railway....							
63	Ottawa and New York.....	56·90					1·90	58·80
64	Phillipsburg Railway and Quarry Co.	6·00						6·00
65	Pontiac and Renfrew.....	4·25						4·25
66	Princeton Branch, of Washington Co. Railway.....	5·10						5·10
67	Quebec Central.....	138·00	115·00				5·00	258·00
68	Quebec Oriental..	100·00						100·00
69	Quebec Railway Light and Power Co.	27·50					3·00	30·50
70	Quebec and Lake St. John....	227·00	59·50					286·50
71	Quebec, Montreal and Southern.....	191·91						191·91
72	Red Mountain.....	9·59						9·59
73	Rutland and Noyan.....	3·39						3·39
74	Salisbury and Albert ..	45·06						45·00
75	Schomberg and Aurora ..	14·40						14·40
76	Stanstead, Shefford and Chambly....	43·00						43·00
77	St. Clair Tunnel.....	1·13						1·13
78	St. Lawrence and Adirondack.....	32·82			13·30		8·92	55·04
79	St Martins.....	30·00						30·00
80	Sydney and Louisburg (Dominion Coal Co.).....	39·17	25·65	1·09	1·20			67·11
81	Temiscouata.	113·00						113·00
82	Temiskaming and Northern Ontario.	252·80	49·48					302·28
83	Thousand Islands.....	6·08	0·25					6·33
84	Toronto, Hamilton and Buffalo.....	79·88	0·27				4·36	84·51
85	Vancouver Copper Co's Railway.....	12·00						12·00
86	Vancouver, Victoria and Eastern ...	231·56					1·48	233·04
87	Victoria and Sidney and Terminal Railway.....	16·96						16·96
88	Wellington Colliery Co's Railway....	10·75						10·75
89	York and Carleton.....	10·50						10·50
	Final totals.....	14,423·71	7,121·50	2,661·39	1,924·91	595·72	462·99	27,190·22

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Year ended June 30, 1912—All Tracks.

9	10	11	12	13	14	15	16	17
SECOND TRACK.								
Rails.		Line Represented by Capital Stock.		Line operated under lease.	Line operated under track-age rights.	Total mileage operated.	Rails.	
Iron.	Steel.	Main Line.	Branches and spurs.				Iron.	Steel.
.....	32 00	.....	.....	.....	.....	.....	.....	.....
.....	10 85	.....	.....	.....	.....	.....	.....	.....
.....	27 06	.....	.....	.....	.....	.....	.....	.....
.....	55 42	.....	.....	.....	.....	.....	.....	.....
.....	58 00	.....	.....	.....	.....	.....	.....	.....
.....	36 00	.....	.....	.....	.....	.....	.....	.....
.....	23 73	.....	.....	.....	.....	.....	.....	.....
.....	8 63	.....	.....	.....	.....	.....	.....	.....
.....	5 50	.....	.....	.....	.....	.....	.....	.....
.....
.....	56 90	.....	.....	.....	.....	.....	.....	.....
.....	6 00	.....	.....	.....	.....	.....	.....	.....
.....	4 25	.....	.....	.....	.....	.....	.....	.....
.....	5 10	.....	.....	.....	.....	.....	.....	.....
.....	253 00	.....	.....	.....	.....	.....	.....	.....
.....	100 00	.....	.....	.....	.....	.....	.....	.....
.....	27 50	9 50	.....	.....	.....	9 50	9 50	.....
.....	286 50	.....	.....	.....	.....	.....	.....	.....
.....	191 91	.....	.....	.....	.....	.....	.....	.....
.....	9 59	.....	.....	.....	.....	.....	.....	.....
.....	3 39	.....	.....	.....	.....	.....	.....	.....
.....	45 00	.....	.....	.....	.....	.....	.....	.....
.....	14 40	.....	.....	.....	.....	.....	.....	.....
.....	43 00	.....	.....	.....	.....	.....	.....	.....
.....	1 13	.....	.....	.....	.....	.....	.....	.....
.....	46 12	.....	.....	.....	.....	.....	.....	.....
.....	30 00	.....	.....	.....	.....	.....	.....	.....
.....	67 11	.....	.....	.....	.....	.....	.....	.....
.....	113 00	.....	.....	.....	.....	.....	.....	.....
.....	302 28	.....	.....	.....	.....	.....	.....	.....
.....	6 33	.....	.....	.....	.....	.....	.....	.....
.....	80 15	3 89	0 27	.....	0 38	4 54	.....	4 16
.....	12 00	.....	.....	.....	.....	.....	.....	.....
.....	231 56	.....	.....	.....	.....	.....	.....	.....
.....	16 96	.....	.....	.....	.....	.....	.....	.....
.....	10 75	.....	.....	.....	.....	.....	.....	.....
.....	10 50	.....	.....	.....	.....	.....	.....	.....
9 24	26,717 99	1,539 56	19 23	193 70	39 75	1,792 24	.....	1,752 49

TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	32	43	44	46	48	49	51	52
	YARD TRACK AND SIDINGS.							
	Name of Railway.	Line represented by Capital Stock.		Line operated under lease.	Line operated under trackage rights.	Total Mileage operated.	Rails.	
		Main line.	Branches and spurs.				Iron.	Steel.
1	Alberta Ry. & Irrigation Co. (now in C.P.Ry.).....	11·59				11·59		11·59
2	Algoma Central and Hudson Bay.....	24·71	5·95			30·66		30·66
3	Algoma Eastern.....	4·80	2·92			7·72		7·72
4	Atlantic, Quebec and Western.....							
5	Bay of Quinté.....	11·30	4·00			15·30		15·30
6	Bedlington and Nelson.....	1·28				1·28		1·28
7	Bessemer and Barry's Bay.....							
8	Brandon, Saskatchewan and Hudson Bay.....	10·25				10·25		10·25
9	British Yukon.....							
10	Brockville, Westport and North Western.....	2·00				2·00		2·00
11	Bruce Mines and Algoma.....							
12	Canada Southern.....	170·27	44·56			214·83		214·83
	Canadian Govt. Railways:—							
13	Intercolonial.....	391·43				391·43		391·43
14	Prince Edward Island.....	11·15	9·10			20·25	58	19·67
15	Canadian Northern.....	153·94	310·06	47·04		511·04		511·04
16	Canadian Northern (Ontario).....	38·55	7·66			46·21		46·21
17	Canadian Northern (Quebec).....	18·20	38·23			56·43		56·43
18	Canadian Pacific.....	2,911·10				2,911·10		2,911·10
19	Carillon and Grenville.....							
20	Cape Breton.....							
21	Caraquet.....	3·50				3·50		3·50
22	Central Ontario.....	15·50		50		16·00		16·00
23	Crow's Nest Southern.....	13·36				13·36		13·36
24	Cumberland Ry. & Coal Co.....	16·00				16·00		16·00
25	Dominion Atlantic.....	15·17	13·44	6·93		35·54	8·78	26·76
26	Eastern B. C.....							
27	Elgin and Havelock.....							
28	Esquimalt and Nanaimo.....							
29	Essex Terminal.....							
30	Grand Trunk.....	1,146·68				1,146·68		1,146·68
31	Grand Trunk (Canada Atlantic).....	104·78		5·29		110·07		110·07
32	*Grand Trunk Pacific.....							
33	Halifax and South Western.....	12·31	9·71			22·02		22·02
34	Hereford.....	8·39				8·39	0·12	8·27
35	Inverness Railway & Coal Co.....	7·80				7·80		7·80
36	International of New Brunswick.....	5·00				5·00		5·00
37	Irondale, Bancroft and Ottawa.....	1·00				1·00		1·00
38	Kaslo and Slocan.....							
39	Kent Northern..							
40	Kettle Valley.....	1·49				1·49		1·49
41	Kingston and Pembroke.....	24·00				24·00	24·00	
42	Klondike Mines.....	2·00				2·00		2·00
43	Lake Erie and Detroit River (Père Marquette).....	69·58			23·03	92·61		69·58
44	London and Port Stanley.....	10·13				10·13		10·13
45	Lotbinière and Megantic.....	3·00				3·00		3·00
46	Maganetawan River.....							
47	Manitoba Great Northern.....	8·88				8·88		8·88
48	Maritime Railway, Coal & Power Co.....	3·00				3·00		3·00
49	Massawippi Valley.....	9·13				9·13		9·13
50	Midland of Manitoba.....	6·02				6·02		6·02
51	Montreal and Atlantic.....	37·20				37·20		37·20
52	Montreal and Province Line.....	2·50				2·50		2·50
53	Montreal and Vermont Junction.....	2·00				2·00		2·00
54	Moncton and Buctouche.....	2·00				2·00		2·00

*Under Construction—1448·37 track laid.

SESSIONAL PAPER No. 20b

ending June 30, 1912.—All Tracks.

53	54	55	56	57	58	59	61	62	
TOTAL MILEAGE OPERATED—ALL TRACKS.									
Line represented by Capital Stock.		Line of Proprietary Companies.	Line operated under lease.	Line operated under contract, &c.	Line operated under trackage rights.	Total Mileage operated.	Rails.		Number.
Main line.	Branches and spurs.						Iron.	Steel.	
122 88	53				1 60	125 01		123 41	1
135 75	29 29					165 04		165 04	2
27 50	2 92				3 25	33 67		30 42	3
52 25					1 75	54 00		52 25	4
89 30	15 39				19 00	123 69		104 69	5
16 58					8 67	25 25		16 58	6
5 00						5 00		5 00	7
79 70						79 70		79 70	8
85 80	15 32					101 12		101 12	9
47 00						47 00		47 00	10
17 28						17 28		17 28	11
622 63	215 28				18 53	856 44		837 91	12
1,843 84	37 18				77 90	1,958 92		1,881 02	13
162 05	127 53					289 58	58	289 00	14
1,294 44	2,841 78		397 72	250 02		4,783 96		4,783 96	15
496 05	42 51				3 80	542 36		538 56	16
262 12	164 38				58 60	485 10		426 50	17
6,374 60	3,588 20	2,660 30	1,570 20	184 40	37 30	14,415 00		14,377 70	18
13 00						13 00		13 00	19
31 00						31 00		31 00	20
71 50			16 78			88 28		88 28	21
155 63			10 10			165 73		165 73	22
87 54						87 54		87 54	23
48 00						48 00		48 00	24
185 95	90 20		38 40		14 42	328 97	11 62	302 93	25
14 00	2 00					16 00		16 00	26
28 00						28 00		28 00	27
78 00						78 00		78 00	28
8 50	1 50					10 00		10 00	29
4,796 10				161 30	13 94	4,971 34		4,957 40	30
502 07			65 14			567 21		567 21	31
									32
258 91	141 43				2 30	402 64		400 34	33
60 57						60 57	0 12	60 45	34
68 71						68 71		68 71	35
117 00						117 00		117 00	36
52 00						52 00		52 00	37
23 37						23 37		23 37	38
27 00						27 00		27 00	39
23 69						23 69		23 69	40
127 40	6 40					133 80	30 40	103 40	41
33 81						33 81		33 81	42
268 39					150 81	428 20		268 39	43
33 79						33 79		33 79	44
33 00						33 00		33 00	45
1 91						1 91		1 91	46
100 65					0 99	101 64		100 65	47
15 00	3 00					18 00		18 00	48
44 59					2 95	47 54		44 59	49
12 07					69 02	81 09		12 07	50
146 50			60 50			207 00		207 00	51
52 50	8 60					61 10		61 10	52
25 60						25 60		25 60	53
34 00						34 00		34 00	54

3 GEORGE V., A. 1913

TABLE 2.—SUMMARY of Mileage Operated for the Year

Number.	32	43	44	46	48	49	51	52
	YARD TRACK AND SIDINGS.							
	Name of Railway.	Line represented by Capital Stock.		Line operated under lease.	Line operated under trackage rights.	Total Mileage operated.	Rails.	
		Main line.	Branches and spurs.				Iron.	Steel.
55	Morrissey, Fernie and Michel.....							
56	Napierville Junction.....	3·36				3·36		3·36
57	Nelson and Fort Sheppard.....	2·89				2·89		2·89
58	New Brunswick Coal & Railway Co.	7·00				7·00		7·00
59	New Brunswick and P. E. Island.....	1·60				1·60		1·60
60	New Westminster Southern	1·12				1·12		1·12
61	North Shore.....	1·37				1·37		1·37
62	Nosbonsing and Nipissing.. .							
	Nova Scotia Steel & Coal Co., now Inter-colonial Railway							
63	Ottawa and New York	7·53				7·53		7·53
64	Phillipsburg Railway & Quarry Co.							
65	Pontiac and Renfrew.....							
66	Princeton Branch of Washington Co. R'ly							
67	Quebec Central							
68	Quebec Oriental.....							
69	Quebec Railway, Light & Power Co.....	6·50				6·50		6·50
70	Quebec and Lake St. John.....	36·21	3·66			39·87		39·87
71	Quebec, Montreal and Southern.....	23·15	3·09			26·24		26·24
72	Red Mountain.....	3·68				3·68		3·68
73	Rutland and Noyan.....	0·77				0·77		0·77
74	Salisbury and Albert	5·00				5·00	3·00	2·00
75	Schomberg and Aurora.....							
76	Stanstead, Shefford and Chambly.....	3·43				3·43		3·43
77	St. Clair Tunnel.....							
78	St. Lawrence and Adirondack.	5·36		3·22		8·58		8·58
79	St. Martins.....							
80	Sydney & Louisburg (Dominion Coal Co.)		47·70			47·70		47·70
81	Temiscouata.	5·86	2·74		0·25	8·85		8·60
82	Temiskaming and Northern Ontario.....	83·82	7·21			91·03		91·03
83	Thousand Islands.....	1·00				1·00		1·00
84	Toronto, Hamilton and Buffalo.....	42·39				42·39		42·39
85	Vancouver Copper Co.....							
86	Vancouver, Victoria and Eastern.....	40·99				40·99		40·99
87	Victoria and Sidney and Terminal R'ly..	1·89				1·89		1·89
88	Wellington Colliery Co							
89	York and Carleton.....							
	Final totals.....	5,575·91	510·03	62·98	23·28	6,172·20	36·48	6,112·44

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ending June 30, 1912.—All Tracks—*Continued.*

53	54	55	56	57	58	59	61	62	
TOTAL MILEAGE OPERATED—ALL TRACKS.									
Line represented by Capital Stock.		Line of Proprietary Companies.	Line operated under lease.	Line operated under contract, &c.	Line operated under trackage rights.	Total Mileage operated.	Rails.		Number.
Main line.	Branches and spurs.						Iron.	Steel.	
5.82			5.03			10.85		10.85	55
30.42						30.42		30.42	56
58.31					5.42	63.73		58.31	57
65.00						65.00		65.00	58
37.60						37.60		37.60	59
24.85					1.48	26.33		24.85	60
7.50	2.50					10.00		10.00	61
						5.50		5.50	62
64.43					1.90	66.33		64.43	63
6.00						6.00		6.00	64
4.25						4.25		4.25	65
5.10						5.10		5.10	66
138.00	115.00				5.00	258.00		253.00	67
100.00						100.00		100.00	68
43.50					3.00	46.50		43.50	69
263.21	63.16					326.37		326.37	70
215.06	3.09					218.15		218.15	71
13.27						13.27		13.27	72
4.16						4.16		4.16	73
50.00						50.00	3.00	47.00	74
14.40						14.40		14.40	75
46.43						46.43		46.43	76
1.13						1.13		1.13	77
38.18			16.52		8.92	63.62		54.70	78
30.00						30.00		30.00	79
39.17	73.35	1.09	1.20			114.81		114.81	80
118.86	2.74				0.25	121.85		121.60	81
336.62	56.69					393.31		393.31	82
7.08	0.25					7.33		7.33	83
126.16	0.54				4.74	131.44		126.70	84
12.00						12.00		12.00	85
272.55					1.48	274.03		272.55	86
18.85						18.85		18.85	87
10.75						10.75		10.75	88
10.50						10.50		10.50	89
21,539.18	7,650.76	2,661.39	2,181.59	595.72	526.02	35,154.66	45.72	34,582.92	

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1912.

NOVA SCOTIA.

Number.	Name of Railway.	Mileage owned in NOVA SCOTIA. on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Government Railway—Intercolonial	494·13	481·61	12·52	
2	Cape Breton	31·00	31·00		
3	Cumberland Railway & Coal Company.....	32·00	32·00		
4	Dominion Atlantic, and	247·54	247·40	·14	
5	Windsor Branch of Intercolonial.	31·47	31·47		
6	Halifax and South Western.....	378·32	377·87	·45	
7	Inverness Railway and Coal Company.. . . .	60·91	60·91		
8	Maritime Railway Coal & Power Company.....	15·00	15·00		
9	Nova Scotia Steel & Coal Co's. R'y., now I.C.R.		12·50		12·50
10	Sydney & Louisburg, (Dominion Coal Co.....	67·11	64·06	3·05	
	Total	1,357·48	1,353·82	16·16	12·50

PRINCE EDWARD ISLAND.

Number.	Name of Railway.	Mileage owned in PRINCE EDWARD ISLAND, on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Government R'y.—Prince Edward Island.	269·33	269·33		
	Total.....	269·33	269·33		

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TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces for the Year ending June 30, 1912—*Continued.*

NEW BRUNSWICK.

Number.	Name of Railway.	Mileage owned in NEW BRUNSWICK on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Government Railway—Intercolonial.	504·69	504·69		
2	Canadian Pacific.	519·40	519·40		
3	Caraget, and.	68·00	68·00		
4	Gulf Shore.	16·78	16·78		
5	Elgin and Havelock.	28·00	28·00		
6	International of New Brunswick.	112·00	113·50	.....	*1·50
7	Kent Northern.	27·00	27·00		
8	Moncton and Buctouche.	32·00	34·00	.....	*2·00
9	New Brunswick Coal and Railway Company.	58·00	58·00		
10	New Brunswick and Prince Edward Island.	36·00	36·00		
11	North Shore.	8·63	8·63		
12	Princeton Branch of Wash'n. Co. Ry. (U.S.).	5·10	5·10		
13	Salisbury and Albert.	45·00	45·00		
14	St. Martins.	30·00	30·00		
15	Temiscouata.	44·00	44·00		
16	York and Carleton.	10·50	10·50		
	Total.	1,545·10	1,548·60	.....	3·50

*Yard track, sidings.

TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces, for the Year ending June 30, 1912—*Continued.*

QUEBEC.

Number.	Name of Railway.	Mileage owned in QUEBEC on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Atlantic, Quebec and Western.....	52·25	52·25		
2	Canadian Government Railway: Intercolonial.....	464·07	464·07		
3	Canadian Pacific.....	1,063·00	1,063·00		
4	Canadian Northern Quebec.....	369·27	368·81	.46	
5	Carillon and Grenville	13·00	13·00		
6	Grand Trunk.....	437·92	437·92		
7	Grand Trunk (Canada Atlantic)	66·38	66·38		
8	Hereford.. ..	52·18	52·18		
9	Lotbinière and Megantic.....	30·00	30·00		
10	Massawippi Valley.	35·46	35·46		
11	Montreal and Atlantic.....	163·40	163·40		
12	Montreal and Province Line.	58·60	58·60		
13	Montreal and Vermont Junction.....	23·60	23·60		
14	Napierville Junction.....	27·06	27·06		
15	Phillipsburg Railway and Quarry Co.	6·00	6·00		
16	Quebec Oriental	100·00	100·00		
17	Quebec Central.....	253·00	253·00		
18	Quebec and Lake St. John	286·50	286·50		
19	Quebec Railway Light and Power Co.....	27·50	27·00	.50	
20	Quebec, Montreal and Southern..	191·91	191·91		
21	Rutland & Noyan.....	3·39	3·39		
22	Stanstead, Shefford and Chambly.....	43·00	43·00		
23	St. Lawrence and Adirondack.....	46·12	46·12		
24	Temiscouata.....	69·00	69·00		
	Total	3,882·61	3,881·65	.96	

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TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Province for the Year ending June 30, 1912—*Continued*

ONTARIO.

Number.	Name of Railway.	Mileage owned in ONTARIO, on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Algoma Central and Hudson Bay.....	134.34	89.64	44.74	
2	Algoma Eastern.....	22.70	22.70		
3	Bay of Quinte.....	89.39	89.39		
4	Bessemer and Barry's Bay.....	5.00	5.00		
5	Brockville, Westport and North Western.....	45.00	45.00		
6	Bruce Mines and Algoma.....	17.28	17.28		
7	Canada Southern.....	380.04	380.04		
8	Canadian Northern.....	401.10	398.20	2.90	
9	Canadian Northern Ontario.....	492.35	342.90	149.45	
10	Canadian Pacific.....	2,886.60	2,886.30	.30	
11	Central Ontario, and.....	140.13	140.13		
12	Marmora Railway and Mining Co.....	9.60	9.60		
12a	Essex Terminal.....	10.00		10.00	
13	Grand Trunk.....	2,665.99	2,657.04	8.95	
14	Grand Trunk (Canada Atlantic).....	389.88	389.88		
15	Irondale, Bancroft and Ottawa.....	51.00	51.00		
16	Kingston and Pembroke.....	109.80	109.80		
17	Lake Erie and Detroit River (Père Marquette).....	198.81	198.81		
18	London and Port Stanley.....	23.66	23.66		
19	Maganetawan River.....	1.91	1.91		
20	Nosbonsing and Nipissing.....	5.50	5.50		
21	Ottawa and New York.....	56.90	56.90		
22	Pontiac and Renfrew.....	4.25	4.25		
23	Schomberg and Aurora.....	14.40	14.40		
24	St. Clair Tunnel.....	1.13	1.13		
25	Temiskaming and Northern Ontario.....	302.28	294.78	7.50	
26	Thousand Islands.....	6.33	6.33		
27	Toronto, Hamilton and Buffalo.....	80.15	80.15		
	Total.....	8,545.56	8,321.72	223.84	

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TABLE 3.—SUMMARY of Single-track Railway Mileage owned in Provinces, for the Year ending June 30, 1912—*Continued.*

MANITOBA.

Number.	Name of Railway.	Mileage owned in MANITOBA on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Brandon, Saskatchewan and Hudson Bay.....	69·45	69·45		
2	Canadian Northern.....	1,758·25	1,747·06	11·19	
3	Canadian Pacific	1,594·90	1,557·90	37·00	
4	Midland of Manitoba.....	6·05		6·05	
5	Manitoba Great Northern.....	91·77	91·77		
	Total.....	3,520·42	3,466·18	54·24	

SASKATCHEWAN.

Number.	Name of Railway.	Mileage owned in SASKATCHEWAN on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Canadian Northern.....	1,718·75	1,321·02	397·73	
2	Canadian Pacific	2,035·10	1,799·70	235·40	
	Total.....	3,753·85	3,120·72	633·13	

ALBERTA.

Number.	Name of Railway.	Mileage owned in ALBERTA on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Alberta Railway and Irrigation Co.....	111·82	111·82		
2	Canadian Northern.....	394·82	221·42	173·40	
3	Canadian Pacific.....	1,390·00	1,161·00	229·00	
	Total.....	1,896·64	1,494·24	402·40	

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TABLE 3—SUMMARY of Single-track Railway Mileage owned in Provinces, for the Year ending June 30, 1912—*Concluded*.

BRITISH COLUMBIA.

Number.	Name of Railway.	Mileage owned in BRITISH COLUMBIA. on June 30.		Increase.	Decrease.
		1912.	1911.		
1	Bedlington & Nelson.....	15.30	15.30		
2	British Yukon.....	31.22	31.22		
3	Canadian Pacific.....	1,223.40	1,223.00	.40	
4	Crow's Nest Southern....	74.18	74.18		
5	Eastern British Columbia.	16.00	16.00		
6	Esquimalt & Nanaimo.	78.00	78.00		
7	Kaslo & Slocan.....	23.37	23.37		
8	Kettle Valley.....	22.20	22.20		
9	Morrissey, Fernie & Michel.....	10.85	10.85		
10	Nelson & Fort Sheppard	55.42	55.42		
11	New Westminster Southern.....	23.73	23.73		
12	Red Mountain	9.59	9.59		
13	Vancouver Copper Co's Ry.....	12.00	12.00		
14	Vancouver, Victoria & Eastern.....	231.56	219.40	12.16	
15	Victoria & Sydney.....	15.97	15.97		
16	Victoria Terminal Ry. & Ferry Co.....	.99	.91	.08	
17	Wellington Colliery Co's Ry.....	10.75	10.75		
	Total.....	1,854.53	1,841.89	12.64	

YUKON TERRITORY.

Number.	Name of Railway.	Mileage owned in YUKON TERRITORY. on June 30.		Increase.	Decrease.
		1912.	1911.		
1	British Yukon.....	69.90	69.90		
2	Klondike Mines.....	31.81	31.81		
	Total.....	101.71	101.71		

TABLE 4.—Amount of Railway Capital at the

Number.	1	2	3	4	5	6
	Name of Railway.	STOCKS.			FUNDED	
		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
				100 × Col. 2. Col. 12.		
		\$	\$	p. c.	\$	\$
1	Alberta Ry. and Irrigation Co.	1,223,500	10,924	100·00	.....	.....
2	Algoma Central and Hudson Bay..	10,000,000	28,993	49·00	10,080,000	29,225
3	Algoma Eastern.....	2,800,000	123,348	52·83	2,500,000	110,132
4	Atlantic, Quebec and Western ..	1,967,700	37,659	43·70	2,535,580	48,528
5	Bay of Quinté.....	1,395,000	14,940	62·70	830,000	8,888
6	Bedlington and Nelson.....	1,000,000	65,359	100·00	.....	.....
7	Brandon, Sask. and Hudson Bay..	2,150,000	30,958	100·00	.....	.....
8	*Brandon Transfer.....	12,600	.....	100·00	.....	.....
9	British Yukon.....	2,934,119	29,016	58·92	2,044,760	20,221
10	Brockville, Westport and North Western, (now Can. Northern). .	.....	.....	.....	.....	.....
11	Bruce Mines and Algoma.....	99,000	5,729	33·79	194,000	11,226
12	Canada Southern.....	15,000,000	39,470	42·70	20,130,000	52,968
	Canadian Govt. Ry's.—					
13	Intercolonial.....	.....	.....	.....	.....	.....
14	Prince Edward Island.....	.....	.....	.....	.....	.....
15	Canadian Northern.....	70,000,000	14,605	34·90	130,073,397	27,138
16	Canadian Northern Ontario.....	250,000	508	2·00	12,311,000	25,004
17	Canadian Northern Quebec.....	9,550,000	25,862	52·26	8,725,511	23,629
18	Canadian Pacific.....	246,695,097	26,538	56·04	193,512,340	20,816
19	Montreal and Western.....	5,000	75	100·00	.....	.....
	Leased—					
20	Atlantic and North West.	3,416,000	9,877	33·52	6,775,066	19,586
21	British Columbia Southern...	172,200	821	12·78	1,175,000	5,600
22	Calgary and Edmonton.....	1,000,000	2,270	10·90	8,158,894	18,548
23	Cap de la Madeleine.....	20,000	8,571	100·00	.....	.....
24	Columbia and Kootenay.....	250,000	4,166	16·30	1,277,500	21,291
25	Columbia and Western.....	1,000,000	6,365	14·94	5,691,000	36,225
26	Fredericton.....	319,280	14,447	76·17	100,000	4,525
27	Great North West Central....	500,000	4,504	27·26	1,375,000	12,387
28	Guelph and Goderich.....	125,000	1,564	4·92	2,415,000	30,225
29	Guelph Junction.....	21,000	1,354	10·82	173,000	11,161
30	Kootenay and Arrow Head....	1,000,000	30,120	56·18	780,000	23,494
31	Lindsay, Bobcaygeon and Pon- typool.....	200,000	5,168	100·00	.....	.....
32	Manitoba North Western.....	6,872,814	20,108	55·60	5,489,153	16,059
33	Manitoba South West Coloni- zation.....	700,000	3,256	21·04	2,616,000	12,167
34	Montreal and Lake Maskinonge	25,000	2,272	20·00	100,000	9,090
35	Montreal and Ottawa.....	227,200	2,430	12·20	1,636,250	17,500
36	Nakusp and Slocan.....	300,000	8,219	31·67	647,074	17,728
37	New Brunswick.....	4,780,800	10,858	37·93	7,821,127	17,763
38	New Brunswick and Canada ..	2,179,867	18,318	92·77	170,000	1,429
39	New Brunswick Southern....	49,000	581	9·00	500,000	5,931
40	Nicola, Kamloops and Similka- meen.....	250,000	5,319	17·54	1,175,000	25,000
41	Northern Colonization.....	300,000	12,766	21·14	1,118,000	47,574
42	Ontario and Quebec.....	2,000,000	2,946	9·26	19,502,591	28,871
43	Ottawa, Northern and Western	1,300,000	8,207	30·00	3,075,000	19,413
44	Orford Mountain.....	501,000	9,109	41·64	702,000	12,764
45	Shuswap and Okanagan.....	750,000	14,763	40·00	1,139,253	22,426
46	St. John Bridge and Ry. Ex- tension.....	200,000	100,000	61·54	125,000	62,500
47	St. John and Maine.....	2,654,153	28,296	92·43	216,664	2,310
48	St. Lawrence and Ottawa.....	789,909	13,549	44·79	973,334	16,695
49	St. Marys and Western Ontario	250,000	16,393	55·70	198,250	13,000
50	St. Maurice Valley.....	500,000	18,518	34·60	945,000	35,000
51	St. Stephen and Milltown.....	50,000	10,870	100·00

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Close of the Year ended June 30, 1912.

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100 × Col. 5.	Bonds.	Mis- cellaneous Obligations.	Income Bonds.	Equipment Trust Obligations.	Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
					1,223,500	10,924	1
51·00	10,080,000				20,080,000	58,218	2
47·17	2,500,000				5,300,000	233,480	3
56·30	2,535,580				4,503,280	86,187	4
37·30	830,000				2,225,000	23,828	5
					1,000,000	65,359	6
					2,150,000	30,958	7
					12,600		8
41·08	2,044,760				4,978,879	49,237	9
							10
66·21	194,000				293,000	16,955	11
57·30	20,130,000				35,130,000	92,438	12
							13
							14
65·10	93,855,208	6,040,306	15,000,000	15,177,883	200,073,397	41,743	15
93·00	12,311,000				12,561,000	25,512	16
47·74	8,725,511				18,275,511	49,491	17
43·96	192,472,340			1,040,000	440,207,437	47,354	18
					5,000	75	19
66·48	6,775,066				10,191,066	29,463	20
87·22	1,175,000				1,347,200	6,421	21
89·10	8,158,894				9,158,894	20,818	22
					20,000	8,571	23
83·70	1,277,500				1,527,500	25,457	24
85·06	5,691,000				6,691,000	42,590	25
23·83	100,000				419,280	18,972	26
72·74	1,375,000				1,875,000	16,891	27
95·08	2,415,000				2,540,000	31,789	28
89·18	173,000				191,000	12,515	29
43·82	780,000				1,780,000	53,614	30
					200,000	5,168	31
44·40	5,489,153				12,361,967	36,167	32
78·96	2,616,000				3,316,000	15,423	33
80·00	100,000				125,000	11,362	34
87·80	1,636,250				1,863,450	19,939	35
68·33	647,074				947,074	25,947	36
62·07	7,821,127				12,601,927	28,621	37
7·23	170,000				2,349,867	19,747	38
91·00	500,000				549,000	6,512	39
82·46	1,175,000				1,425,000	30,319	40
78·86	1,118,000				1,418,000	60,340	41
90·74	19,502,591				21,502,591	31,817	42
70·00	3,075,000				4,375,000	27,620	43
58·36	702,000				1,203,000	21,873	44
60·00	1,139,253				1,889,253	37,189	45
33·46	125,000				325,000	162,500	46
7·57	216,664				2,870,817	30,606	47
55·21	973,334				1,763,243	30,244	48
44·30	198,250				448,250	29,393	49
65·40	945,000				1,445,000	53,518	50
					50,000	10,870	51

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TABLE 4.—Amount of Railway Capital at the

Number.	1	2	3	4	5	6
	Name of Railway.	STOCKS.			FUNDED	
		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
				100 × Col. 2. Col. 12		
		\$	\$	p. c.	\$	\$
	Canadian Pacific— <i>Con.</i>					
	Leased— <i>Con.</i>					
52	Tillsonburg, Lake Erie and Pa- cific.. .. .	400,000	11,976	27.26	1,067,500	25,000
53	Tobique Valley.. .. .	29,900	1,068	9.65	280,000	10,000
54	Toronto, Grey and Bruce.. .. .	785,490	4,127	18.32	3,500,000	18,392
55	Vancouver and Lulu Island... ..	25,000	962	5.21	455,000	16,852
56	Walkerton and Lucknow	19,000	504	2.50	740,000	19,628
57	West Ontario Pacific.	21,000	789	100.00		
58	Berlin, Wellesley and Lake Huron.	500,000	38,461	54.00	426,000	32,769
59	*South Ontario Pacific.. .. .	20,000		100.00		
60	Georgian Bay & Seaboard.	250,000	19,230	38.52	399,000	30,692
61	*Kootenay Central.. .. .	250,000		100.00		
62	*Central of Canada.. .. .	2,352,000		32.60	4,866,666	
63	Cape Breton	1,000,000	32,258	100.00		
64	Caraquet.. .. .	1,250,000	18,382	71.40	500,000	7,353
65	Carillon & Grenville.. .. .	200,000	15,385	100.00		
66	Central Ontario & Marmora Ry. & Mining Co.. .. .	3,331,000	23,857	76.96	1,000,000	7,143
67		115,421	11,542	53.11	100,000	10,000
68	Crow's Nest Southern.. .. .	4,180,000	56,349	100.00		
69	Cumberland Ry. & Coal Co.. .. .	+	+			
70	Dominion Atlantic.. .. .	2,433,333	8,721	31.62	5,260,475	18,845
71	Eastern British Columbia.. .. .	420,000	30,000	81.40	96,000	6,857
72	Elgin & Havelock.. .. .	44,900	1,603	47.30	50,000	1,786
73	Esquimalt & Nanaimo.. .. .	2,500,000	32,500	100.00		
74	*Erie, London & Tillsonburg	125,000		100.00		
75	*Fort William Terminal	12,500		100.00		
76	Essex Terminal.	32,500	3,250	100.00		
77	Grand Trunk.. .. .	231,923,288	78,456	60.33	152,100,425	51,453
78	Buffalo & Lake Huron.. .. .	2,605,632	14,967	39.48	4,279,456	22,942
79	Grand Trunk: Can. Atlantic, Ot- tawa, Arnprior & Parry Sound.. ..	7,200,000	18,163	31.03	16,000,092	40,362
80	Leased: Central Counties.. .. .	500,000	12,990	56.81	380,000	9,873
81	Pembroke Southern.. .. .	178,000	8,334	54.27	150,000	7,022
82	*Grand Trunk Pacific	24,942,000		18.00	97,659,722	
83	Gulf Shore.	6,250	390	100.00		
84	*Ha-Ha Bay.. .. .	600,000		100.00		
85	Halifax & South Western.. .. .	1,000,000	2,704	18.72	4,341,954	11,741
86	Hereford.. .. .	800,000	15,137	50.00	800,000	15,137
87	*Huron & Ontario	3,000,000		95.24	150,000	
88	*Indian River.. .. .	15,000		100.00		
89	International of New Brunswick.. ..	1,320,000	12,000	59.56	896,000	8,000
90	Inverness Ry. & Coal Co.. .. .	7,500,000	114,504	77.40	2,131,000	35,000
91	Irondale, Bancroft & Ottawa.. .. .	53,500	1,049	10.62	450,000	8,823
92	Kaslo & Slocan (now Can. Pac. Ry). ..	1,000,000	31,516	57.15	750,000	23,637
93	Kent Northern.	75,000	2,777	67.64	34,000	1,333
94	Kettle Valley.. .. .	375,000	16,892	46.01	440,000	19,820
95	Kingston & Pembroke.. .. .	3,393,550	30,907	85.57	572,000	5,209
96	Klondike Mines.. .. .	1,375,000	44,355	56.50	1,091,250	34,102
97	Lake Erie & Detroit River, & London & Port Stanley	1,400,000	7,042	31.81	3,000,000	15,000
98		537,158	22,382	28.40	1,332,854	56,409
99	Lotbinière & Megantic... ..	50,000	1,666	100.00		
100	Maganetawan River	30,000	15,706	100.00		
101	Manitoba (Can. Northern).. .. .	1,432,200	4,086	20.43	5,576,800	15,911
102	Maritime Coal, Ry. & Power Co.. ..	2,000,000	133,333	70.00	929,500	61,966
103	Massawippi Valley.. .. .	800,000	22,560	100.00		
104	Manitoba Great Northern.. .. .	2,041,000	22,241	100.00		
105	Montreal & Atlantic.. .. .	3,200,000	31,098	71.34	1,065,000	10,350

Under construction. ‡ Capital included in Dominion Coal Co.

SESSIONAL PAPER No. 20b

Close of the Year ended June 30, 1912—*Continued.*

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100 × Col. 5	Bonds.	Mis- cellaneous Obligations.	Income Bonds.	Equipment Trust Obligations.	Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
72.74	1,067,500	.....	.....	.....	1,467,500	26,976	52
90.35	280,000	.....	.....	.....	309,900	11,068	53
81.68	3,500,000	.....	.....	.....	4,285,490	22,519	54
94.79	455,000	.....	.....	.....	480,000	17,778	55
97.50	740,000	.....	.....	.....	759,000	20,132	56
.....	.....	.....	.....	.....	21,000	789	57
46.00	426,000	.....	.....	.....	926,000	71,230	58
.....	.....	.....	.....	.....	20,000	.....	59
61.48	399,000	.....	.....	.....	649,000	49,922	60
.....	.....	.....	.....	.....	250,000	.....	61
68.00	4,866,666	.....	.....	.....	7,218,666	.....	62
.....	.....	.....	.....	.....	1,000,000	32,258	63
28.60	500,000	.....	.....	.....	1,750,000	25,735	64
.....	.....	.....	.....	.....	200,000	15,385	65
23.04	1,000,000	.....	.....	.....	4,331,000	31,000	66
46.89	100,000	.....	.....	.....	215,421	21,542	67
.....	.....	.....	.....	.....	4,180,000	56,349	68
.....	.....	.....	.....	.....	.....	.....	69
68.38	4,901,707	358,768	.....	.....	7,693,808	27,575	70
18.60	96,000	.....	.....	.....	516,000	36,857	71
52.70	50,000	.....	.....	.....	94,900	3,389	72
.....	.....	.....	.....	.....	2,500,000	32,501	73
.....	.....	.....	.....	.....	125,000	.....	74
.....	.....	.....	.....	.....	12,500	.....	75
.....	.....	.....	.....	.....	32,500	3,250	76
39.67	152,100,425	.....	.....	.....	384,023,713	129,909	77
60.52	4,279,456	.....	.....	.....	6,885,088	37,909	78
.....	.....	.....	.....	.....	.....	.....	79
68.97	16,000,092	.....	.....	.....	23,200,092	58,525	79
43.19	380,000	.....	.....	.....	880,000	22,863	80
45.73	150,000	.....	.....	.....	328,000	15,356	81
82.00	97,659,722	.....	.....	.....	122,601,722	.....	82
.....	.....	.....	.....	.....	6,250	390	83
.....	.....	.....	.....	.....	600,000	.....	84
81.28	4,341,954	.....	.....	.....	5,341,954	14,445	85
50.00	800,000	.....	.....	.....	1,600,000	30,274	86
4.76	150,000	.....	.....	.....	3,150,000	.....	87
.....	.....	.....	.....	.....	15,000	.....	88
40.44	896,000	.....	.....	.....	2,216,000	20,000	89
22.60	2,131,000	.....	.....	.....	9,631,000	149,504	90
89.38	450,000	.....	.....	.....	503,500	9,872	91
42.85	750,000	.....	.....	.....	1,750,000	55,153	92
32.36	34,000	.....	.....	.....	109,000	4,110	93
53.99	440,000	.....	.....	.....	815,000	36,712	94
14.43	572,000	.....	.....	.....	3,965,550	36,116	95
43.50	935,040	156,210	.....	.....	2,466,250	78,457	96
68.19	3,000,000	.....	.....	.....	4,400,000	22,132	97
71.60	1,332,854	.....	.....	.....	1,870,012	78,791	98
.....	.....	.....	.....	.....	50,000	1,666	99
.....	.....	.....	.....	.....	31,600	15,706	100
79.57	5,576,800	.....	.....	.....	7,009,000	19,997	101
30.00	929,500	.....	.....	.....	2,929,500	195,299	102
.....	.....	.....	.....	.....	800,000	22,560	103
.....	.....	.....	.....	.....	2,041,000	22,241	104
28.66	1,065,600	.....	.....	.....	4,265,000	41,448	105

TABLE 4.—Amount of Railway Capital at the

Number.	1	2	3	4	5	6
	Name of Railway.	STOCKS.			FUNDED	
		Amount Out- standing.	Amount per Mile of Line.	Proportion to Total Railway Capital.	Amount Out- standing. Cols. 8+9+10+11	Amount per Mile of Line.
				100 × Col. 2. Col. 12.		
		\$	\$	p. c.	\$	\$
106	Lake Champlain & St. Lawrence Junction.....	600,000	9,917	61.35	378,000	6,248
107	Moncton & Buctouche.....	250,000	7,812	80.65	60,000	1,875
108	Montreal & Province Line.....	1,000,000	17,064	83.33	200,000	4,926
109	Montreal & Vermont Junction ..	1,000,000	42,373	100.00	.....	.....
110	Morrissey, Fernie & Michel.....	1,263,000	217,010	98.00	22,500	3,866
111	Napierville Junction.....	600,000	22,173	100.00	.....	.....
112	Nelson & Fort Sheppard.....	2,816,800	50,826	100.00	.....	.....
114	New Brunswick and P. E. Island..	214,850	5,968	72.62	81,000	2,250
115	New Brunswick Coal and Ry. Co..	†	.....	.....	.....	.....
116	New Westminster Southern.....	600,000	25,284	100.00	.....	.....
117	North Shore.....	98,000	11,355	73.68	35,000	4,056
118	Nosbonsing and Nipissing.....	250,000	45,455	100.00	.....	.....
119	Nova Scotia Steel and Coal Co's Ry.	\$	.....	.....	\$	.....
120	Ottawa and now York.....	1,000,000	17,575	38.46	1,600,000	28,119
121	Pere Marquette, (Canada).....	.....	.....	.....	5,870,000	29,500
122	Phillipsburg Ry. and Quarry Co..	124,500	20,750	75.70	40,000	6,666
123	Pontiac and Renfrew.....	20,000	4,706	100.00	.....	.....
124	Princeton Branch, of Wash'n Co. Ry., Now Maine Central.	86,950	17,049	50.00	86,950	17,049
125	*Quinze and Blanche River.....	125,000	.....	100.00	.....	.....
126	Qu'Appelle, Long Lake and Sask., (C.N.R.)	201,000	787	3.00	5,051,463	19,770
127	Quebec Central.....	3,381,603	15,233	35.17	6,233,406	28,079
128	Quebec Oriental	117,000	1,170	5.66	1,948,000	19,480
129	Quebec and Lake St. John.....	4,524,000	15,791	49.00	4,590,566	16,023
130	Quebec, Montreal and Southern....	1,000,000	5,211	14.28	6,000,000	31,264
131	Quebec Ry. Light and Power Co..	3,250,000	120,000	56.13	2,513,434	93,107
132	*Quebec and New Brunswick.....	387,900	.....	100.00	.....	.....
133	Red Mountain.....	412,600	43,024	100.00	.....	.....
134	Rutland and Noyan.....	100,000	29,499	50.00	100,000	29,499
135	Salisbury and Albert.....	150,000	3,333	100.00	.....	.....
136	Schomberg and Aurora.....	250,000	17,361	45.90	306,000	20,000
137	Stanstead, Shefford and Chambly..	608,750	14,157	79.60	155,865	3,625
138	St. Clair Tunnel.....	350,000	155,555	12.28	2,500,000	1,111,111
139	St. Martins	99,000	3,300	52.38	90,000	3,000
140	*St. John Valley and River du Loup	34,932	.....	100.00	.....	.....
141	St. Lawrence and Adirondack... .	1,230,655	37,497	57.37	914,418	27,862
142	Sydney and Louisburg (Dom. Coal Co.) .....	†	.....	.....	†	.....
143	Temiskaming and Northern Ontario	\$	.....	.....	.....	.....
144	Temiscouata	1,000,000	8,849	24.41	3,099,669	27,401
145	Thousand Islands.....	60,000	8,185	51.85	58,000	7,913
146	Toronto, Hamilton and Buffalo....	2,500,000	30,618	36.80	4,280,000	52,419
147	*Trans-Canada.....	37,700	.....	100.00	.....	.....
148	Vancouver Copper Co's. Ry. ....	.....	.....	.....	92,466	7,705
149	Vancouver, Victoria and Eastern..	19,050,000	82,268	100.00	.....	.....
150	Vancouver, Westminster and Yukon	3,522,000	234,800	100.00	.....	.....
151	Victoria and Sidney	103,00	6,450	27.00	300,000	18,785
152	Victoria Terminal Ry. and Ferry Co.....	250	252	100.00	.....	.....
153	Wellington Colliery Co's. Ry.....	500,000	46,511	100.00	.....	.....
154	York and Carleton.....	105,000	10,000	100.00	.....	.....
	Total.....	770,459,351	.....	.....	818,478,175	.....

*Under construction. †Owned and operated by the New Brunswick Govt.
§Capital included in Nova Scotia Steel and Coal Co., Ltd.

SESSIONAL PAPER No. 20b

Close of the Year ended June 30, 1912—*Concluded.*

7	8	9	10	11	12	13	
DEBT.	DESIGNATION OF FUNDED DEBT.				SUMMARY.		
Proportion to Total Railway Capital. 100×Col. 5.	Bonds.	Mis- cellaneous. Obligations.	Income Bonds.	Equipment Trust Obligations.	Total Railway Capital. Cols. 2+5.	Amount per Mile of Line. Cols. 3+6.	Number.
Col. 12.							
p. c.	\$	\$	\$	\$	\$	\$	
38.65	378,000				978,000	16,165	106
19.35	60,000				310,000	9,687	107
16.67	200,000				1,200,000	21,990	108
					1,000,000	42,373	109
2.00	22,500				1,285,500	220,876	110
					600,000	22,173	111
					2,816,800	50,826	112
27.38	81,000				295,850	8,218	114
					†		115
					600,000	25,284	116
26.32	35,000				133,000	15,411	117
					250,000	45,455	118
					\$		119
61.54	1,325,000		275,000		2,600,000	45,694	120
100.00	5,870,000				5,870,000	29,500	121
24.30		40,000			164,500	27,416	122
					20,000	4 706	123
50.60	86,950				173,900	34,098	124
					125,000		125
97.00	5,051,468				5,252,463	20,577	126
64.83	4,588,473		1,644,933		9,615,009	43,312	127
94.34	1,948,000				2,065,000	20,650	128
51.00	4,391,033		199,533		9,114,566	31,814	129
85.82		6,000,000			7,000,000	36,475	130
43.87	2,500,000	13,434			5,763,434	213,107	131
					387,900		132
					412,600	43,024	133
50.00	100,000				200,000	58,998	134
					150,000	3,333	135
54.10	300,000				550,000	37,361	136
20.40	155,865				764,615	17,782	137
87.72	2,500,000				2,850,000	1,266,666	138
47.62	90,000				189,000	6,300	139
					34,932		140
42.63	914,418				2,145,073	65,359	141
					+		142
					\$		143
75.59	3,099,669				4,099,669	36,250	144
48.15	58,000				118,000	16,098	145
63.20	4,280,000				6,780,000	83,037	146
					37,700		147
100.00	92,466				92,466	7,705	148
					19,050,000	82,268	149
					3,522,000	234,800	150
73.00	300,000				403,000	25,235	151
					250	252	152
					500,000	46,511	153
					105,000	10,000	154
	772,532,108	12,608,718	17,119,466	16,217,883	1,588,937,526		

‡General capital of the Dominion Coal Co. §Owned and operated by the Ontario Govt.

3 GEORGE V., A. 1913

TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
1	Albert Southern (abandoned)	50,460 00	50,460 00		New Brunswick	48,680 00
2	Harvey Branch (abandoned)	5,553 57	5,553 57		"	9,000 00
3	Alberta Ry. & Irrigation Co.	148,094 00	148,094 00			
4	Algoma Central & Hudson Bay	1,058,560 00	1,058,560 00			
5	Algoma Eastern	1,241,600 00	100,638 72			
6	Atlantic, Quebec & Western	488,182 00	488,182 00			
7	Bay of Quinté	350,455 25	350,455 25		Ontario	84,000 00
8	Bedlington & Nelson (nil).					
9	Brandon, Sask'n & Hudson Bay (nil)					
10	British Yukon (nil)					
11	Brockville, Westport & N'th Western	140,800 00	140,800 00		Ontario	50,918 00
12	Bruce Mines & Algoma	53,920 00	53,920 00		"	
13	Canada & Gulf Terminal	210,053 59	210,053 59			
14	Canada Southern, including					
15	Sarnia, Chatham & Erie				Ontario	
16	Leamington & St. Clair	51,200 00	51,200 09		"	147,859 00
	Can. Gov't. Rly's —					
17	Intercolonial, including					
18	Canada Eastern	374,839 84	374,839 84			
19	Drummond County	423,936 00	423,936 00		Quebec	
20	Fredericton & St. Marys' Bridge	30,000 00	30,000 00			
21	Prince Edward Island					
22	Can. Northern, including :	374,606 00	374,606 00			
23	Winnipeg Great Nort'n					
24	Port Arthur, Duluth & Western	271,200 00	271,200 00		Ontario	255,571 00
25	Ontario & Rainy River	1,534,526 00	1,534,526 00		"	1,072,800 00
26	Manitoba				Manitoba	641,575 25
27	Canadian Northern Ont.	2,255,872 00	2,240,832 00		Ontario (a)	
28	Canadian Northern Quebec	2,020,616 89	2,020,616 89		Quebec	1,194,129 46
		30,053,283 00	29,863,460 43		Manitoba	375,377 50
29	Can. Pacific : Main line. (b)	10,189,521 00	10,189,521 00		British Columbia	37,500 00
30	Owned—Canada Central.	1,525,250 00	1,525,250 00		Ontario	1,479,000 00
31	Lake Temiscaming Colonization	310,335 95	310,335 95		Quebec	350,076 82
32	North Shore	1,500,000 00	1,500,000 00			
33	Montreal & Western	361,270 00	361,270 00		Quebec	472,500 00
34	Que. Montreal, Ottawa & Occidental				"	727,000 00
35	Leased—Atlantic & North West	3,888,800 00	3,888,800 00		"	711,122 02
36	Cap de la Madeleine	7,424 00	7,424 00			
37	Columbia & Kootenay	88,800 00	88,800 00			
38	Credit Valley				Ontario	531,000 00
39	Fredericton				New Brunswick.	230,000 00
40	Guelph & Goderich				Ontario	
41	Guelph Junction	51,200 00	46,000 00		"	
42	Lindsay, Bobcaygeon & Pontypool	185,173 06	185,173 06		"	52,500 00
43	Manitoba & North-Western				Manitoba	
44	Manitoba & South-Western Colonization				"	
45	Montreal & Lake Maskinongé	41,280 00	41,280 00		Quebec	87,750 00
46	Montreal & Ottawa	192,000 00	192,000 00		(Ontario	100,000 00
					(Quebec	182,210 00
47	Nakusp & Slocan	121,600 00	117,760 00		British Columbia	

(a) Ontario Government guaranty of bonds 318 miles at \$20,000 per mile. (b) Paid for 6,793,014 acres of land relinquished.

3 GEORGE V., A. 1913

TABLE 5.—STATEMENT of Aid, Granted and Paid to Railways by

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid Up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
	Canadian Pacific—Leased <i>Continued.</i>					
48	New Brunswick.....				New Brunswick.	76,000 00
49	New Brunswick & Can- ada.....				"	575,000 00
50	Nicola, Kamloops & Similkameen.....	300,800 00	300,800 00			
51	Northern Colonization.	355,200 00	355,200 00		Quebec...	96,000 00
52	Ontario & Quebec.....	196,000 00	196,000 00		Ontario.....	
53	Orford Mountain.....	192,942 50	192,942 50		Quebec.....	138,884 92
54	Ottawa, Northern & Western.....	950,000 00	821,009 20		{ Ontario.....	50,000 00
55	Saskatchewan & West ern.....				{ Quebec.....	1,316,389 15
56	Shuswap & Okanagan..	163,200 00	163,200 00		Manitoba	
57	St. John Bridge and Ry. Extension.....			433,900 00	New Brunswick.	5,181 81
58	St. John & Maine....				"	880,000 00
59	St. Lawrence & Ottawa				Ontario.....	
60	St. Mary's & Western Ontario.....	67,709 00	67,709 00		"	
61	St. Stephen & Mill- town.....	14,848 00	14,848 00		New Brunswick.	13,920 00
62	Tillsonburg, Lake Erie & Pacific.....	158,871 48	117,431 48		Ontario.....	38,564 00
63	Vancouver and Lulu Island.....	61,760 00	61,760 00			
64	Tobique Valley.....	134,016 00	134,016 00		New Brunswick	70,000 00
65	Toronto, Grey & Bruce	14,656 00	14,656 00		Ontario.....	375,282 00
66	West Ontario Pacific..	60,000 00	60,000 00		"	
67	New Brunswick Sou'n				New Brunswick	413,000 00
68	Cape Breton ...	196,800 00	196,800 00		Nova Scotia....	99,200 00
69	Caraquet.	224,000 00	224,000 00		New Brunswick	180,000 00
70	Carillon & Grenville.. (nil)					
71	Central Ontario &.....	204,893 49	204,893 49		Ontario.....	278,000 00
72	Marmora Railway & Min- ing Co.....	30,720 00	30,720 00		"	19,149 39
73	Colchester Coal & R'ly Co.	12,800 00	12,890 00			
74	Crows Nest Southern..(nil)					
75	Cumberland Railway & Coal Co.....	44,800 00	39,850 00		Nova Scotia...	184,450 00
76	Dominion Atlantic, in- cluding—					
77	Windsor & Annapolis....	1,193,369 00	1,193,369 00			
78	Cornwallis Valley.....	44,800 00	44,800 00		Nova Scotia....	44,800 00
79	Western Counties.....	500,000 00	500,000 00		" "	679,197 45
80	Midland of N. S.....	399,060 40	399,060 40		" "	185,600 00
81	Eastern British Columbia .....(nil)					
82	Edmonton, Yukon & Pa- cific (C.N.R.).....	160,000 00	91,200 00			
83	Elgin & Havelock.....	†82,652 82	†82,652 82		New Brunswick	107,500 00
84	Esquimalt & Nanaimo (C.P.R.).....	750,000 00	750,000 00			
85	Grand Trunk, including			15,142,633 33		
86	Beauharnois Junction...	62,400 00	62,400 00		Quebec.....	179,073 00
87	Brantford, Norfolk & Port Burwell.....				Ontario.....	68,000 00
88	Buffalo & Lake Huron...				"	
89	Cobourg, Blairton & Mar- mora.....				"	18,740 00
90	Grand Trunk, Victoria Jubilee Bridge.	500,000 00	500,000 00			
91	Grand Trunk, Georgian Bay & Lake Erie.....				Ontario.....	336,000 00

SESSIONAL PAPER No. 20b

Governments and Municipalities, to June 30, 1912—*Continued.*

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid Up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid Up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
76,000 00			23,000 00	23,000 00		
575,000 00			47,500 00	47,500 00		
96,000 00						
138,884 92			52,500 00	52,500 00		
50,000 00			3,000 00	3,000 00		
1,192,672 58			150,000 00	150,000 00		
			101,000 00	100,000 00		
			10,000 00	10,000 00		
5,181 81						
880,000 00		300,000 00				60,000 00
					300,000 00	90,000 00
			80,000 00	77,996 39		
13,920 00						
38,564 00			75,000 00	75,000 00		
70,000 00						
375,282 00			988,000 00	969,561 44		
			25,000 00	25,000 00		
413,000 00			3,000 00	3,000 00		
99,200 00			10,000 00	10,000 00		
180,000 00						
278,000 00			93,500 00	93,500 00		
19,149 39						
173,650 00						
44,800 00			27,685 00	27,685 00		
679,197 45			250,000 00	250,000 00		
183,510 40			36,000 00	36,000 00		
107,500 00			13,000 00	13,000 00		
179,073 00						
68,000 00						
			966,000 00	966,000 00		
18,740 00	26,000 00		113,500 00	113,500 00		
336,000 00			929,000 00	929,000 00		

TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
92	Grand Junction, Belleville & North Hastings.....	21,888 00	21,888 00	.....	" .....	224,660 00
93	Owen Sound Branch.....	39,744 00	39,744 00	.....	" .....	.....
94	Hamilton & North Western.....	.....	.....	.....	Ontario.....	565,020 00
95	London, Huron & Bruce.....	.....	.....	.....	" .....	178,630 00
96	Midland, Ontario.....	.....	.....	.....	" .....	168,350 00
97	Montreal & Champlain Junction.....	103,600 00	103,600 00	.....	Quebec	150,000 00
98	Northern .....	.....	.....	.....	Ontario	196,188 00
99	North Simcoe.....	.....	.....	.....	" .....	83,300 00
100	Northern Pacific Junction	1,320,000 00	1,320,000 00	.....	.....	.....
101	South Norfolk.....	54,400 00	54,400 00	.....	Ontario.....	.....
102	Toronto Belt Line.....	.....	.....	.....	.....	.....
103	Toronto & Nipissing.....	.....	.....	.....	Ontario	105,212 00
104	Lake Simcoe Junction.....	.....	.....	.....	" .....	53,000 00
105	Victoria.....	.....	.....	.....	" .....	312,000 00
106	Waterloo Junction.....	32,800 00	32,800 00	.....	" .....	.....
107	Wellington, Grey & Bruce	.....	.....	.....	" .....	241,276 00
108	Whitby, Port Perry & Lindsay.....	.....	.....	.....	" .....	94,957 59
109	Grand Trunk:—Canada Atlantic division, including	282,355 20	282,355 20	.....	{ Ontario.....	270,000 00
110	Ottawa, Arnprior & Parry Sound.....	932,512 00	932,512 00	.....	{ Quebec.....	200,000 00
111	Central Counties.....	.....	.....	.....	Ontario	577,326 06
112	Pembroke Southern.....	64,000 00	64,000 00	.....	" .....	55,500 00
113	*Grand Trunk Pacific.... {	(c)4,994,416 66	(c)4,994,416 66	10,000,000 00	"	376,320 00
114	Gulf Shore.....	1,269,299 20	1,269,299 20	.....	" .....	.....
115	Halifax & South Western, including.....	53,699 20	53,699 20	.....	New Brunswick	41,950 00
116	Central of N. S. & Nova Scotia Southern.....	819,874 93	819,874 93	.....	Nova Scotia....	3,899,605 00
117	Halifax & Yarmouth.....	653,776 00	653,776 00	.....	" " .....	.....
118	Middleton & Victoria Beach.....	160,000 00	160,000 00	.....	" " .....	156,499 33
119	Hereford	125,760 00	125,760 00	.....	" " .....	96,000 00
120	Inverness Railway & Coal Co	170,560 00	170,560 00	.....	Quebec	103,000 00
121	*International of New Brunswick.....	627,000 00	368,545 97	.....	Nova Scotia....	272,000 00
122	Irondale, Bancroft & Ottawa.....	726,080 00	725,238 07	.....	New Brunswick	275,000 00
123	Kaslo & Slocan.....(nil)	144,000 00	144,000 00	.....	Ontario.....	315,000 00
124	Kent Northern.....	†58,334 27	†58,334 27	.....	New Brunswick	135,000 00
125	St. Louis & Richibucto (abandoned).....	22,400 00	22,400 00	.....	" " .....	21,000 00
126	Kettle Valley.....	246,571 52	246,571 52	.....	.....	.....
127	Kingston & Pembroke.....	48,000 00	48,000 00	.....	Ontario	456,493 00
128	Klondike Mines.....	197,184 00	197,184 00	.....	.....	.....
129	L'Assomption (abandoned).	11,200 00	11,200 00	.....	.....	.....
130	Lake Erie & Detroit River,	571,851 00	571,851 00	.....	.....	83,000 00
131	& London & Port Stanley	.....	.....	.....	Ontario .....	.....
132	Liverpool & Milton (now Halifax & South Western.	32,000 00	32,000 00	.....	.....	.....
133	Lotbiniere & Megantic....	96,000 00	96,000 00	.....	Quebec	126,994 00
134	Manitoba & Great Northern.....(nil.)	.....	.....	.....	.....	.....
135	Maganetawan River.....	3,552 00	3,552 00	.....	Ontario	10,000 00
136	Maritime Coal, Ry. & Power Co.....	40,700 00	40,700 00	.....	Nova Scotia..	39,788 00
137	Massawippi Valley.....	5,376 00	5,376 00	.....	Quebec	5,000 00

‡ Includes used iron rails. * Under construction. † Used iron rails. (c) This amount was

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By Governments and Municipalities to June 30, 1912—*Continued.*

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
224,660 00			213,000 00	213,000 00		50,000 00
			85,500 00	85,500 00		
565,020 00			599,805 00	599,805 00		
178,630 00			311,500 00	311,500 00		
168,350 00			144,870 85	144,870 85		
150,000 00			21,774 00	21,774 00		
196,188 00			241,980 00	241,980 00		390,000 00
83,300 00						
			65,000 00	65,000 00		
105,212 00			376,702 59	376,702 59		
53,000 00			100,000 00	100,000 00		
312,000 00			186,000 00	186,000 00		
			47,000 00	47,000 00		
241,276 00			682,000 00	682,000 00		
94,957 59			222,094 93	222,094 93		
270,000 00	}		154,392 00	152,900 00		32,000 00
200,000 00						
577,326 06			24,000 00	24,000 00		
55,500 00			20,000 00	20,000 00		
376,320 00			350,000 00	350,000 00		
41,950 00						
3,899,605 00						
			88,874 17	88,874 17		
156,499 33			15,338 93	15,338 93		
84,226 36						
233,000 00			100,000 00	50,000 00		
275,000 00			5,000 00	5,000 00		
135,000 00						
135,000 00						
21,000 00						
456,493 00			509,320 00	509,320 00		
83,000 00			356,500 00	356,500 00	1,332,854 00	414,000 00
126,994 00						
10,000 00						
39,788 00						
5,000 00						65,000 00

paid to the Company under the "Implement Clause" by the Dominion Government.

TABLE 5.—STATEMENT of Aid, Granted and Paid to Railways by

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
138	Minudie Coal & Ry. Co...	18,544 00	18,544 00			
139	Montreal & Atlantic & Lake				Quebec	444,000 00
140	Champlain & St. Lawrence Jct.....				Quebec	250,280 00
141	Montreal & Province Line.	58,560 00	58,560 00		"	231,122 00
142	Montreal & Vermont Junc- tion (nil)					
143	Moncton & Buctouche.....	102,400 00	101,600 00		New Brunswick	96,000 00
144	Morrissey, Fernie & Michel (nil)					
145	Napierville Junction	173,440 00	173,440 00		Quebec	
146	Nelson & Fort Sheppard (nil)					
147	New Brunswick Coal & Ry. Co.....	190,400 00	190,400 00		New Brunswick	224,000 00
148	New Brunswick & P. E. Island	113,440 00	113,440 00		New Brunswick	99,708 90
149	New Westminster Southern (nil)					
150	North Shore	27,616 00	27,616 00		New Brunswick	16,200 00
151	Nosbonsing & Nipissing (nil)					
152	Nova Scotia Steel & Coal Co's Ry	40,000 00	39,840 00		Nova Scotia....	40,000 00
153	Ottawa & New York.....	262,384 00	262,384 00		Ontario.....	35,000 00
154	Phillipsburg Ry. & Quarry Co	23,712 00	23,712 00		Quebec	25,667 00
155	Pontiac & Renfrew.....	13,600 00	13,600 00		"	17,433 60
156	Princeton Branch of Wash. Co. Ry. (U.S.) now, Maine Central Ry.					
157	*Quebec Bridge & R'ly Co.	374,353 33	374,353 33		Quebec.....	250,000 00
158	Quebec Central.....	533,301 30	533,301 30		"	1,076,123 14
159	Quebec & Lake St. John..	1,454,695 00	1,261,463 50		"	2,533,000 00
160	Quebec Oriental.....	828,435 84	828,435 84		"	1,596,390 00
161	*Quebec & Saguenay.....	104,992 00	104,992 00			
162	Quebec R'ly, Light & Power Co..	96,000 00	96,000 00		Quebec	306,945 50
163	Quebec, Montreal & South- ern, including—	500,386 25	500,386 25		"	210,000 00
164	United Counties, East Richelieu Valley.....	69,952 00	69,952 00		"	115,215 00
165	South Shore.....	296,998 38	296,998 38		"	276,645 00
166	Red Mountain..... (nil)					
167	Rutland & Noyan..... (nil)					
168	Salisbury & Albert.....	†29,665 45	†29,391 01		New Brunswick.	455,000 00
169	Schomberg & Aurora.....	48,000 00	46,144 00			
170	Stanstead, Shefford & Chambly..... (nil)					
171	St. Clair Tunnel.....	375,000 00	375,000 00			
172	St. Lawrence & Adirondack	149,481 60	149,481 60		Quebec	70,400 00
173	*St John Valley & Riv. du Loup.....					
174	St. Martins	†83,612 54	†83,612 54		New Brunswick.	145,600 00
175	St. Maurice Valley (C.P.R.)	173,120 00	173,120 00			
176	Sydney & Louisburg (Dom. Coal Co.).....	89,600 00	87,808 00		Nova Scotia....	87,808 00
177	Temiskaming & Northern Ontario (Ontario Gov't)..					
178	Temiscouata	645,950 00	645,950 00		{ Quebec..... New Brunsw'k	362,250 00 66,000 00
179	Thousand Islands.....	61,200 00	29,840 00		Ontario.....	
180	Toronto, Hamilton & Buf- falo.....	57,600 00	57,600 00		"	

* Under construction. † Includes loan used iron rails.

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Governments and Municipalities to June 30th, 1912—Continued.

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid Up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid Up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
315,891 89						528,000 00
250,280 00			51,000 00	36,000 00		
231,122 00			25,000 00	25,000 00		
94,500 00						
			10,000 00	10,000 00		
224,000 00						
99,768 90						
16,200 00						
40,000 00			4,000 00	4,000 00		
35,000 00			85,000 00	85,000 00		
25,667 00						
17,433 60						
250,000 00			300,000 00	290,817 46		
1,076,123 14			103,000 00	103,000 00		
2,368,816 88			12,000 00	12,000 00		450,000 00
947,199 25			50,500 00	9,000 00		
306,945 50						
207,565 00						
115,215 00						
276,645 00			25,000 00	25,000 00		
455,000 00			70,000 00	70,000 00		
70,400 00						
145,600 00						
82,000 00						
362,250 00			25,000 00	25,000 00		
66,000 00			10,000 00	10,000 00		
			268,000 00	265,500 00		

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TABLE 5.—STATEMENT of Aid, granted and paid to Railways

Number.	Name of Railway.	BY DOMINION GOVERNMENT.			BY PROVINCIAL	
		Bonus Granted.	Bonus Paid Up.	Loan.	Name of Province.	Bonus Granted.
		\$ cts.	\$ cts.	\$ cts.		\$ cts.
181	Vancouver, Victoria & Eastern..... (nil)				British Columbia	
182	Victoria & Sidney.....					119,635 00
183	Victoria Terminal R'ly & Ferry Co..... (nil)					
184	Thessalon & Northern (Ontario).....	6,112 00	6,112 00			
185	Wellington Colliery Co. (nil)				New Brunswick.	
186	York & Carleton.....	32,896 00	32,896 00			25,247 00
	Final totals.....	87,641,092 51	85,553,327 96	25,576,533 33		34,224,739 89

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by Governments and Municipalities to June 30, 1912—*Concluded.*

GOVERNMENTS.			BY MUNICIPALITIES.			
Bonus Paid up.	Loan.	Subscription to Shares.	Bonus Granted.	Bonus Paid up.	Loan.	Subscription to Shares.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
119,635 00			179,452 50	179,452 50		
25,247 00						
32,895,485 16	2,750,030 00	300,000 00	13,056,180 40	12,807,324 98	2,404,498 62	2,839,500 00

34	Kettle Valley.....	513 45	3,566 27	80 00	4,159 72	3,268 44	891 28
35	Kingston and Pembroke	66,546 56	163,796 06	4,405 90	225,936 72	188,908 92	37,027 80
36	Klondike Mines	2,069 20	57,564 07	401 04	60,034 31	51,528 72	8,505 59
37	Lotbinière and Mégantic.....	5,695 78	30,510 37	9 00	36,215 15	30,614 86	5,600 29
38	London and Port Stanley.....	38,640 87	79,044 94	886 15	118,571 96	152,284 08	- 33,712 12
39	Maine Central (Formerly Washington County)....	9,692 23	7,008 50	.....	16,700 73	13,887 84	2,812 89
40	Manitoba Great Northern.....	7,766 28	114,999 78	77 85	122,843 91	100,327 75	22,516 16
41	Maritime Coal, Railway & Power Co. ..	7,444 40	56,224 63	.....	63,669 03	37,563 32	26,105 71
42	Massawippi Valley	71,988 09	147,729 80	911 45	220,629 34	193,733 13	26,896 21
43	Moncton and Buctouche.	10,785 02	18,480 57	53 93	29,319 52	23,343 29	5,976 23
44	Midland Railway Company of Manitoba.....	22,613 19	38,459 82	82 77	61,155 78	43,222 78	17,933 00
45	Montreal and Atlantic	222,710 96	861,734 76	25,402 81	1,109 848 53	945,602 67	164,245 86
46	Montreal and Province Line.....	63,660 99	62,511 34	2,147 88	128,320 21	83,393 59	44,926 62
47	Montreal and Vermont Junction.....	61,656 00	60,635 01	109 60	122,400 61	72,870 75	49,529 86
48	Morrissey, Fernie and Michel	7,600 50	72,108 23	.....	79,708 73	76,586 28	3,122 45
49	Napierville Junction	5,637 40	64,637 69	375 95	70,651 04	42,996 97	27,654 07
50	Nelson and Fort Sheppard.....	32,311 75	44,934 28	2,923 67	80,169 70	247,071 21	- 166,901 51
51	New Brunswick Coal and Railway Co.	11,775 57	32,757 71	3,748 39	48,281 67	77,373 21	- 29,091 54
52	New Brunswick and Prince Edward Island.....	12,993 13	24,677 28	115 97	37,726 38	32,900 13	4,826 25
53	New Westminster Southern	14,058 07	38,748 56	6,210 64	59,017 27	31,072 81	27,944 46
54	North Shore	196 65	1,723 77	.....	1,920 42	1,744 15	176 27
55	Ottawa and New York.....	82,848 56	102,728 26	3,739 72	189,316 54	166,595 76	22,720 78
56	Pere Marquette.....	170,453 64	2,199,364 73	8,521 26	2,378,339 63	1,583,035 48	795,304 15
57	Phillipsburg Railway and Quarry Co. ....	.....	6,651 38	.....	6,651 38	5,615 00	1,036 38
58	Quebec Central.....	418,238 86	921,302 19	11,498 06	1,351,039 11	943,976 36	407,062 75
59	Quebec and Lake St. John	280,400 59	505,494 31	12,160 41	798,055 31	695,873 98	102,181 33
60	Quebec, Montreal and Southern.....	149,464 27	252,040 85	507 04	402,012 16	406,427 47	- 4,415 31
61	Quebec Oriental.....	40,798 76	50,112 34	37 67	90,948 77	85,869 83	5,078 94
62	Quebec Railway, Light and Power Co.	11,843 82	62,415 94	623 50	74,883 26	56,626 66	18,256 60
63	Red Mountain	3,606 34	15,776 50	251 79	19,634 63	32,779 21	- 13,144 58
64	Rutland and Noyan.....	8,807 88	5,055 77	.....	13,863 65	11,494 48	2,369 17
65	Salisbury and Albert	9,319 52	13,104 13	752 98	23,176 63	25,564 57	- 2,387 94
66	Schomberg and Aurora.....	6,035 00	6,932 66	22 12	12,989 78	15,705 14	- 2,715 36
67	Stanstead, Shefford and Chambly	41,068 32	56,115 49	2,615 10	99,798 91	83,779 71	16,019 20
68	St. Clair Tunnel .....	.....	296,936 00	.....	296,936 00	84,559 62	212,376 38
69	St. Lawrence and Adirondack	236,845 97	354,356 21	2,570 82	593,773 00	402,785 32	190,987 68
70	St. Martins.....	6,188 49	12,406 75	410 79	19,006 03	13,992 79	5,083 24
71	Sydney and Louisburg.	41,631 24	700,143 98	17,252 78	759,028 00	516,934 83	242,093 17
72	Temiscouata	61,346 89	149,165 08	3,536 49	214,048 46	162,668 40	51,380 06
73	Temiskaming and Northern Ontario	760,190 14	1,085,330 18	89,901 12	1,935,421 44	1,387,637 44	547,781 00
74	Thousand Islands.....	13,336 57	24,050 81	2,567 76	39,955 17	33,684 71	6,270 46
75	Toronto, Hamilton and Buffalo.....	369,164 53	1,088,243 83	9,904 01	1,467,312 37	809,534 07	657,778 30
76	Vancouver, Victoria and Eastern.....	272,141 84	561,699 11	15,235 07	849,076 02	616,006 52	233,069 50
77	Victoria Terminal Railway and Ferry Co.	2,465 06	2,267 36	504 09	5,236 51	3,072 69	2,163 82
78	Victoria and Sidney, B.C.	28,359 24	30,709 40	644 99	59,713 63	50,927 56	8,786 13
79	Wabash (in Canada).....	648,497 26	1,628,767 68	4,321 89	2,281,586 83	1,964,689 94	316,896 89
80	Wellington Colliery Co.	4,605 75	90,543 07	.....	95,148 82	106,529 93	- 11,381 11
81	York and Carleton	1,983 20	3,686 86	.....	5,670 06	3,445 27	2,224 79
Final total.....		65,048,186 66	149,961,140 13	4,394,426 00	219,403,752 79	150,726,539 87	68,677,212 92

Operating Revenues.] TABLE 7.—EARNINGS and Income for the Year ending June 30, 1912.

1	2	3	4	5	A	6	7	8
REVENUE FROM TRANSPORTATION.								
Name of Railway.	Passenger Revenue.	Revenue per Passenger per mile.	Mail.	Express.	Excess Baggage, Parlour and Chair Car Revenue and other items	Total Passenger Service Train Revenue.	Passenger Earnings per Train Mile.	Proportion to Total Earnings. 100 × Col. 6. Col. 16.
	\$ cts.	Cents.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	p. c.
1 Alberta Ry., and Irrigation Co.	84,482 33	2·805	801 04	10,229 10	936 41	96,448 88	1·16792	25·13
2 Algoma Central and Hudson Bay.	51,513 61	3·698			8 20	51,521 81	·62277	9·45
3 Atlantic, Quebec and Western.	11,586 78	3·088		325 28	6 55	11,918 61	·32904	44·49
4 Algoma Eastern.	1,628 75	3·913				1,628 75	·08491	1·66
5 Bay of Quinté.	38,127 36	2·390	6,455 46	3,405 59		47,988 41	·28756	20·09
6 Bedlington and Nelson.	329 24	3·995			16 71	345 95	·16761	13·32
7 Brandon, Saskatchewan and Hudson Bay.	25,117 54	2·704	2,366 17	2,101 30	301 83	29,916 84	·68922	36·01
8 British Yukon.	59,205 12	10·002	4,500 00	1 912 41	753 33	66,370 86	1·59614	23·70
9 Brockville, Westport and Northwestern.	33,716 11	1·507	3,362 80	1,397 41	663 60	39,139 92	·67833	51·83
10 Canada Southern	2,470,432 49	2·333	135,622 97	418,138 02	61,142 38	3,085,335 86	1·59396	31·91
11 Canadian Govt. Rys. (Intercolonial)	2,943,536 25	1·686	201,955 53	242,095 65	170,910 76	3,558,498 19	1·13751	32·33
12 " " (P. E. Island)	156,018 29	1·681	24,166 30	2,508 23	4,617 69	187,310 56	·53232	49·45
13 Canadian Northern.	3,349,317 00	2·114	112,177 63	466,157 11	70,248 50	3,997,900 24	1·20634	19·17
14 " " Ontario.	226,439 60	2·004	633 41	21,907 97	9,791 28	258,772 26	·54455	29·34
15 " " Quebec.	313,733 88	1·583	4,954 82	20,341 47	9,749 92	348,780 09	·82677	26·27
16 Canadian Pacific.	31,282,157 69	1·943	847,351 74	2,451,634 93	517,652 49	35,098,796 85	1·64637	30·19
17 Cape Breton.	4,696 85	2·849		231 14	57 90	4,985 89	·25295	53·38
18 Caraquet	18,045 73	2·753	3,115 90		182 02	21,343 65	·45337	32·03
19 Central Ontario.	79,795 57	2·090	6,637 06	7,014 64		93,447 27	·53519	29·07
20 Crow's Nest Southern.	21,250 89	3·831	1,298 08	1,882 98	276 51	24,708 46	·53991	16·20
21 Cumberland Ry. and Coal Co.	14,210 08	2·471	914 08	2,412 95	707 99	18,245 10	·67253	15·72
22 Dominion Atlantic.	377,178 36	2·017	13,444 28	17,207 52	13,203 62	421,033 78	·85422	41·88
23 Eastern British Columbia	4,108 60	5·640	225 00			4,333 60	·56251	10·25
24 Elgin and Havelock.	3,529 21	2·380	676 08	127 79		4,333 08	·22108	31·28
25 Essex Terminal.								
26 Grand Trunk.	10,414,767 62	1·815	368,657 68	1,313,050 63	330,168 77	12,426,044 70	1·43629	34·77
27 Grand Trunk (Canada Atlantic).	437,790 85	2·123	23,640 21	30,031 63	17,884 35	509,347 04	·68494	23·43
28 Halifax and South Western.	198,876 37	2·765	6,685 86	21,212 71	5,495 97	232,270 91	·70876	48·58
29 Hereford.	16,520 76	2·246	2,684 72	692 50	213 26	20,111 24	·30094	26·94
30 Inverness Ry., and Coal Co.	22,317 75	2·629		491 59	818 14	23,627 48	·55058	11·77
31 Irondale, Bancroft and Ottawa.	7,196 35	2·540	1,014 12	680 21	127 70	9,018 38	·26259	34·18
32 International of N. B., (Records destroyed by fire)								
33 Kent Northern.	7,341 87	3·162	1,382 30			8,724 17	·51616	42·05

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34	Kettle Valley	3,413	7,188 11	3,548 78	556 50	513 45	29173	12 33
35	Kingston and Pembroke	2 157	401 70			66,546 56	51443	29 45
36	Klondike Mines	15 540	1,508 58			2,069 20	1 26324	3 44
37	Lotbiniere and Megantic	2 671	1,622 04			5,695 78	30329	15 72
38	London and Port Stanley	1 134	191 47	4,619 78	459 32	38,640 87	48311	32 58
39	Maine Central (Formerly Washington County)	1 793	496 06	549 24	51 76	9,692 23	72830	58 03
40	Manitoba Great Northern	2 757	300 48	439 61	94 51	7,766 28	23746	6 32
41	Maritime Coal Ry. and Power Co.	3 233	3,211 45	572 63	139 64	7,444 40	70791	11 69
42	Massawippi Valley	3 394	801 28	999 96	592 50	71,988 09	72510	32 62
43	Moncton and Buctouche	2 089	644 16	45 91	263 97	10,785 02	49211	36 78
44	Midland Ry. Co., of Manitoba	2 486	10,814 12	2,191 48	499 41	22,613 19	1 32986	36 97
45	Montreal and Atlantic	2 343	2,419 56	13,798 50	3,466 43	222,710 96	74404	20 06
46	Montreal and Province Line	1 841	2,530 50	4,068 80	696 83	63,660 99	88500	49 61
47	Montreal and Vermont Junction	2 350		5,126 29	770 00	61,656 00	96936	50 37
48	Morrissey, Fernie and Michel	1 473				7,600 50	39811	9 53
49	Napierville Junction	2 575		759 42	24 69	5,637 40	33353	7 97
50	Nelson and Fort Sheppard	3 580	1,502 40	3,912 78	1,123 82	32,311 75	86027	40 30
51	New Brunswick Coal and Ry., Co.	2 602	1,285 30	363 27		11,775 57	20990	24 39
52	New Brunswick and P. E. Island	1 858	2,212 44	296 72		12,933 13	40040	34 28
53	New Westminster Southern	3 501	3,097 50	417 18	126 78	14,058 07	64960	25 51
54	North Shore	2 892				196 65	04056	10 26
55	Ottawa and New York	2 072	4,250 22	3,692 63	1,265 71	82,818 56	1 07218	43 76
56	Pere Marquette	2 097	8,241 14	28,082 06	2,850 14	170,453 64	61133	7 16
57	Phillipsburg Ry., and Quarry Co.							
58	Quebec Central	2 107	19,523 08	16,526 32	14,010 44	418,238 86	88134	30 95
59	Quebec and Lake St. John	2 021	13,559 04	15,854 27	8,971 02	280,400 59	1 20227	35 13
60	Quebec, Montreal and Southern	2 574	4,945 87	8,175 02	1,745 05	149,464 27	70324	37 17
61	Quebec Oriental	2 645	3,390 40	1,570 08	78 64	40,798 76	71115	44 85
62	Quebec Ry., Light and Power Co.	1 472				11,843 82	1 56934	15 81
63	Red Mountain	3 513	2,00 80	481 80	137 76	3,606 34	54592	18 36
64	Rutland and Noyan	2 000	87 64	271 40		8,807 88	1 61879	63 53
65	Salisbury and Albert	2 815	2 260 80	283 40	154 53	9,319 52	39556	40 21
66	Schomberg and Aurora	3 001				6,035 00	26814	46 46
67	Stanstead, Shefford and Chambly	2 515	1,744 39	6,620 59	770 34	41,068 32	66944	41 15
68	St. Clair Tunnel							
69	St. Lawrence and Adirondack	1 600	4,091 84	6,895 32	11,767 75	236,845 97	1 26933	39 88
70	St. Martins	2 439	976 45	55 55		6,188 49	35202	32 56
71	Sydney and Louisburg	2 289	1,036 82	965 78	891 40	41,631 24	1 11013	5 48
72	Temiscouata	2 494	5,659 04	1,500 01	1,125 86	61,346 89	42649	28 66
73	Temiskaming and Northern Ontario	2 526	18,869 90	52,872 02	9,298 18	760,190 14	1 66955	39 27
74	Thousand Islands	3 150	732 00	3,653 88		13,336 57	41691	33 38
75	Toronto, Hamilton and Buffalo	1 960	3,496 58	21,578 01	2,936 38	369,164 53	1 25781	25 16
76	Vancouver, Victoria and Eastern	2 897	4,996 11	26,284 02	8,597 18	272,141 84	1 19355	32 05
77	Victoria Terminal Ry., and Ferry Co.	2 797	27 10			2,465 06	1 82597	45 16
78	Victoria and Sidney, B. C.	2 789	428 70			28,359 24	1 30148	47 49
79	Wabash (in Canada)	1 770	1,379 08	19,867 16	6,012 18	648,497 26	87923	28 42
80	Wellington Colliery Co.	5 176	369 00			4,605 75	14762	4 84
81	York and Carleton	2 803	20 00	257 60		1,983 20	23133	34 97
Total			1,914,720 39	5,294,388 08	1,295,414 59	65,048,186 66		29 65

Operating Revenues.] Table 7.—Earnings and Income for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	REVENUE FROM TRANSPORTATION.						REVENUE FROM OPERATIONS OTHER THAN TRANSPORTATION.					SUMMARY OF REVENUES.		
		9	10	11	12	13	14	15	16	17	Total Operating Revenues. Cols. 13 + 14 + 15.	Total Earnings per Train Mile.			
		Freight Revenue.	Revenue per Ton per Mile.	Switching Revenue, Special Serv. Train Rev. and Miscellaneous.	Freight Earnings per Train Mile.	Proportion to Total Earnings. 100 Col. 9 + B. Col. 16.	Total Revenue from Transportation.	Station and Train Privileges, Storage and Car Service.	Telegraph, Rents and other Sources.	Total Operating Revenues. Cols. 13 + 14 + 15.	Total Earnings per Train Mile.				
		\$ cts.	Cents.	\$ cts.	\$	p.c.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$	\$			
1	Alberta Ry. and Irrigation Co.	269,172 54	2 347		4 521 59	70 13	365,621 42	1,543 09	16,617 96	383,782 47	3 086 98				
2	Algoma Central and Hudson Bay	208,908 77	1 431	105,280 98	4 141 76	57 64	365,711 56	121,848 75	57,494 45	545,054 76	4 147 48				
3	Atlantic, Quebec and Western	14,844 45	2 807		3 721 2	55 41	26,763 06	23 40		26,786 46	6 714 7				
4	Algoma Eastern	93,747 63	1 993	1,192 90	4 949 71	97 16	96,569 28	92 45	1,150 23	97,811 96	5 099 41				
5	Bay of Quinte	184,819 61	1 851	487 00	937 36	76 45	233,295 02	2,379 12	3,159 49	238,833 63	1 208 12				
6	Bedlington and Nelson	2,247 39	7 363	3 62	1 072 83	86 67	2,596 96	0 09		2,597 05	1 220 42				
7	Brandon, Saskatchewan & Hud. B.	50,201 18	1 323	2,555 95	2 331 91	63 50	82,673 97	406 48		83,080 45	1 254 39				
8	British Yukon	210,045 75	10 306		4 961 77	75 03	276,416 61	664 58	2,845 35	279,926 54	6 315 32				
9	Brookville, Westport & N. Western	36,282 31	3 593		1 229 07	48 05	75,422 23	47 58	34 00	75,503 81	1 267 69				
10	Canada Southern	6,488,853 07	613	44,615 79	3 584 37	67 58	9,618,804 72	20,119 58	27,714 76	9,666,639 06	2 664 94				
11	Canadian Govt. Rys Intercolonial	7,165,722 70	565	94,043 39	1 469 72	65 97	10,818,264 28	46,365 97	138,779 82	11,003,410 07	1 432 29				
12	" " P.E. Island.	180,499 41	3 757		868 92	47 65	367,809 97	889 20	10,074 38	378,773 55	1 047 79				
13	Canadian Northern	15,337,533 95	757	237,505 16	2 376 00	74 66	19,572,939 35	55,669 87	1,931,484 41	20,860,093 63	2 258 64				
14	" " Ontario	586,163 58	963	9,272 96	1 564 82	67 51	854,208 80	4,614 97	23,129 64	881,953 41	1 237 08				
15	" " Quebec	872,026 49	1 199	83,289 87	1 951 01	71 96	1,304,096 45	18,044 38	5,394 00	1,327,534 83	1 892 67				
16	Canadian Pacific	78,588,172 52	772	616,239 55	2 894 21	68 14	114,303,208 92	555,248 22	1,375,354 97	116,233,812 11	2 471 99				
17	Cape Breton	4,336 60	4 710		162 50	46 44	9,322 49	16 25		9,338 74	4 732 8				
18	Caraquet	43,742 60	2 992	1,549 00	962 05	67 97	66,635 25			66,635 25	1 415 42				
19	Central Ontario	220,692 21	2 325		2 357 02	68 67	314,139 48		7,229 39	321,368 87	1 440 04				
20	Crow's Nest Southern	126,852 49	1 572	184 00	3 120 29	83 58	151,744 95	221 50	480 87	152,447 32	1 766 05				
21	Cumberland Ry. and Coal Co.	97,590 85	1 550		2 097 96	84 13	115,835 95	1 07	162 60	115,999 62	2 466 29				
22	Dominion Atlantic	578,842 22	2 552	455 00	1 919 54	57 62	1,000,331 00	1,882 00	3,032 44	1,005,245 44	1 643 76				
23	Eastern British Columbia	37,788 13	2 517	10 00	4 906 40	89 47	42,131 73	36 40		42,244 13	5 483 40				
24	Elgin and Havelock	9,519 20	2 406		485 67	68 72	13,852 28			13,852 28	7 067 5				
25	Essex Terminal	34,822 86	2 886	200 00	1 814 66	99 26	35,022 86	261 00		35,283 86	1 828 18				
26	Grand Trunk	22,562,596 45	687	416,194 50	2 131 30	64 18	35,404,835 65	177,130 65	220,009 38	35,801,975 08	1 890 79				
27	Grand Trunk (Canada Atlantic)	1,520,313 78	782	113,911 86	1 967 79	75 19	2,143,572 68	8,358 85	21,431 70	2,173,363 23	1 506 70				
28	Halifax and Southwestern	236,838 94	1 979	5,668 60	878 45	50 73	474,778 45	1,247 17	2,005 63	478,031 25	1 295 49				
29	Hereford	53,360 27	1 827	3 00	1 126 08	71 41	73,474 51	246 34	918 53	74,639 38	9 564 0				
30	Inverness Ry. and Coal Co.	175,759 64	1 018	89 00	1 569 50	87 61	199,467 12	233 94	1,003 14	200,704 20	1 791 44				
31	Irondale, Bancroft and Ottawa	16,592 18	2 643	230 00	489 22	63 76	25,840 56		539 90	26,380 46	7 681 2				
32	International of N.B. (Records destroyed by fire.)														
33	Kent Northern	12,022 89	4 578		711 33	57 95	20,747 06			20,747 06	1 227 49				

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34 Kettle Valley	2,832 88	7 248	733 39	2 02629	85 72	4,079 72	80 00	4,159 72	2 36347
35 Kingston and Pembroke	146,394 42	2 210	17,401 64	1 52880	72 49	230,312 62	Dr. 7,396 85	2,990 95	225,936 72	1 63092
36 Klondike Mines	57,564 07	23 427	.....	7 45938	95 88	59,633 27	.....	401 04	60,034 31	7 77948
37 Lotbinière and Megantic	30,510 37	3 822	.....	1 62462	84 24	36,206 15	.....	9 00	36,215 15	1 83768
38 London and Port Stanley	72,625 48	886	6,419 46	1 40140	66 66	117,685 81	296 57	589 58	118,571 96	97550
39 Maine Central (form. Washing. Co.)	7,008 50	707	.....	60314	41 97	16,700 73	.....	.....	16,700 73	1 05734
40 Manitoba Great Northern	114,874 36	959	125 42	2 69541	93 61	122,766 06	77 35	.....	122,843 91	2 38028
41 Maritime Coal Ry. and Power Co.	56,224 63	2 777	.....	2 53492	88 31	63,669 03	.....	.....	63,669 03	2 87056
42 Massawippi Valley	146,419 26	854	1,310 54	1 53942	66 95	219,717 89	382 53	528 92	220,629 34	1 13002
43 Moncton and Buctouche	18,480 57	3 673	.....	84324	63 02	29,265 59	.....	53 93	29,319 52	1 33781
44 Midland Ry. Co. of Manitoba	38,354 55	2 476	105 27	4 08495	62 88	61,073 01	82 77	.....	61,155 78	2 31484
45 Montreal and Atlantic	853,745 21	1 156	7,989 55	1 73302	77 64	1,084,445 72	6,427 05	18,975 76	1,109,848 53	1 66863
46 Montreal and Province Line	62,361 45	2 521	149 89	1 33857	48 71	126,172 33	578 14	1,569 74	128,320 21	1 26260
47 Montreal and Vermont Junction ..	60,390 39	614	244 62	1 22678	49 53	122,291 01	105 60	4 00	122,400 61	1 08180
48 Morrissey, Fernie and Michel	64,330 60	2 767	7,777 63	2 92314	90 47	79,708 73	.....	.....	79,708 73	3 23126
49 Napierville Junction	64,637 69	853	.....	2 41718	91 48	70,275 09	375 95	.....	70,651 04	2 64205
50 Nelson and Fort Sheppard	44,483 08	3 940	451 20	2 36620	56 04	77,246 03	237 10	2,686 57	80,169 70	1 41183
51 New Brunswick Coalfield Ry. Co.	32,757 71	1 367	.....	58389	67 84	44,533 28	.....	3,748 39	48,281 67	86060
52 New Brunswick and P.E. Island ..	24,677 28	3 394	.....	47493	65 41	37,610 41	.....	115 97	37,726 38	63727
53 New Westminster Southern	38,718 56	5 575	30 00	1 78919	65 66	52,806 63	121 14	6,089 50	59,017 27	2 72047
54 North Shore	1,723 77	5 004	.....	35556	89 74	1,920 42	.....	.....	1,920 42	39612
55 Ottawa and New York	102,616 84	1 119	111 42	1 76886	54 26	185,576 82	1,079 51	2,660 21	189,316 54	1 39817
56 Père Marquette	2,171,327 59	569	28,037 14	2 47610	92 47	2,369,818 37	2,778 64	5,742 62	2,378,339 63	2 04945
57 Phillipsburg Ry. and Quarry Co.	6,651 38	.....	.....	.....	100 00	6,651 38	.....	.....	6,651 38	.....
58 Quebec Central	921,302 19	1 294	.....	2 99271	68 19	1,339,541 05	2,940 56	8,557 50	1,351,039 11	1 83059
59 Quebec and Lake St. John	503,325 74	1 411	2,168 57	1 75598	63 34	785,894 90	4,582 66	7,577 75	798,055 31	1 65076
60 Quebec, Montreal and Southern ..	251,025 88	1 247	1,014 97	1 63904	62 69	401,505 12	451 66	55 38	402,012 16	1 43430
61 Quebec Oriental	50,112 34	1 946	.....	65053	55 09	90,911 10	37 67	.....	90,948 77	96523
62 Quebec Ry., Light and Power Co.	59,823 74	2 011	2,592 20	2 72214	83 35	74,259 76	490 21	133 29	74,883 26	2 45712
63 Red Mountain	13,359 00	5,634	2,417 50	1 14025	80 35	19,382 84	58 31	193 48	19,634 63	1 41725
64 Rutland and Noyan	5,055 77	1 503	.....	2 07800	36 47	13,863 65	.....	.....	13,863 65	1 76168
65 Salisbury and Albert	13,104 13	5 779	.....	55626	56 53	22,423 65	.....	752 98	23,176 63	98373
66 Schomberg and Aurora	6,932 66	6 099	.....	30802	53 37	12,967 66	.....	22 12	12,989 78	57714
67 Stanstead, Shefford and Chambly ..	55,640 31	2 548	475 18	1 27359	56 22	97,183 81	2,534 33	80 77	99,798 91	1 12884
68 St. Clair Tunnel	296,936 00	.....	.....	.....	100 00	296,936 00	.....	.....	296,936 00	.....
69 St. Lawrence and Adirondack	353,432 42	1 149	923 79	2 86323	59 68	591,202 18	2,473 56	97 26	593,773 00	1 90922
70 St. Martins	12,406 75	5 313	.....	70573	65 27	18,595 24	56 75	354 04	19,006 03	1 08111
71 Sydney and Louisburg	673,790 17	1 101	26,353 81	2 82625	92 24	741,775 22	4,572 14	12,680 64	759,028 00	2 82597
72 Temiscouata	148,703 52	2 352	461 56	1 95089	69 68	210,511 97	1,591 22	1,945 27	214,048 46	1 42498
73 Temiskaming and Northern Ontario	1,072,095 10	1 443	13,235 08	2 50960	56 08	1,845,520 32	17,783 80	72,117 32	1,935,421 44	2 20290
74 Thousand Islands	24,050 84	10 623	.....	74103	60 19	37,387 41	.....	2,567 76	39,955 17	1 23106
75 Toronto, Hamilton and Buffalo	1,025,662 29	1 127	62,581 54	6 01405	74 17	1,457,408 36	8,324 29	1,579 72	1,467,312 37	3 07227
76 Vancouver, Victoria and Eastern ..	553,303 25	2 011	8,395 86	3 32498	66 15	833,840 95	12,613 94	2,621 13	849,076 02	2 76000
77 Victoria Terminal Ry. & Ferry Co.	2,264 36	6 940	3 00	2 31363	43 29	4,732 42	504 09	.....	5,236 51	2 64604
78 Victoria and Sidney, B.C.	30,544 40	6 589	165 00	1 93701	51 43	59,068 64	644 99	.....	59,713 63	1 86669
79 Wabash (in Canada)	1,623,174 51	532	5,593 17	1 90899	71 38	2,277,264 94	4,208 89	113 00	2,281,586 83	1 44375
80 Wellington Colliery Co.	90,543 07	1 668	.....	2 90202	95 16	95,148 82	.....	.....	95,148 82	3 04964
81 York and Carleton	3,686 86	2 582	.....	43005	65 03	5,670 06	.....	.....	5,670 06	66168
Final Total	148,030,898 60	.....	1,930,241 53	.....	68 35	215,009,326 79	1,086,687 37	3,307,738 63	219,403,752 79	.....

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912.

Number.	Name of Railway.	MAINTENANCE OF WAY AND STRUCTURES.									
		1	2	3	4	5	6	7	8	9	10
			Super-intendence.	Ballast.	Ties.	Rails.	Other Track Material.	Roadway and Track.	Removal of Snow, Sand and Ice.	Tunnels.	Bridges, Trestles and Culverts.
			\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Railway and Irrigation Co.		2,025 00		13,893 30	1,224 95		34,624 77			2,537 51
2	Algoma Central and Hudson Bay		5,264 98	300 00	6,895 23	3,029 41	2,072 87	51,587 67	5,612 14		29,044 93
3	Atlantic, Quebec and Western						30 43	13,709 86	3,022 58	375 90	231 05
4	Algoma Eastern		2,445 22	9 10	955 28	Cr.	175 84	7,996 81	969 66		1,208 93
5	Bay of Quinte		1,959 96	152 00	4,542 83	Cr.	47 98	18,505 81	3,165 04		44 66
6	Bedlington and Nelson.		1,380 90	72 15	907 83	Cr.	42 05	4,297 04	86 67		1,152 24
7	Brandon, Saskatchewan and Hudson Bay.		3,876 80	8 35	190 01	13 32	373 32	19,419 92	3,618 78		881 85
8	British Yukon		19 24	Cr.	761 59	10 77	769 07	12,532 33	7,417 70		869 83
9	Brockville, Westport and Northwestern		600 00		2,866 45		450 65	4,460 59	1,253 33		835 75
10	Canada Southern		39,512 95	4,756 03	191,528 99	49,928 63	45,329 62	269,930 89	21,316 35		65,333 37
11	Canadian Government Rys. (Intercolonial)		53,945 22	60,658 90	150,559 61	150,008 53	105,617 88	691,997 10	150,590 45		48,230 45
12	" " (P. E. Island)		3,297 27	6,402 02	13,468 71	406 34	3,209 93	59,799 07	9,085 03		778 21
13	Canadian Northern		70,424 29		651,699 27	24,000 00	94,214 88	1,217,988 56	78,734 71		146,004 78
14	" " Ontario		7,979 09	1,292 97	20,552 54	2,058 62	14,666 76	126,434 33	13,427 82		8,396 88
15	" " Quebec		7,828 55	2,897 59	29,456 96	11,618 93	9,211 34	91,095 16	30,925 93		11,712 72
16	Canadian Pacific		597,854 08	135,097 00	1,576,099 44	680,973 16	541,470 43	8,392,429 95	748,597 28	12,545 31	1,302,767 06
17	Cape Breton		399 00		2,523 72			3,227 18	917 85		39 60
18	Caraquet		500 00	200 00	2,439 48		1,210 00	10,506 08			356 42
19	Central Ontario		2,600 00	2,991 90	8,100 00	1,226 26	715 45	24,665 40	4,054 90		2,038 66
20	Crow's Nest Southern		5,158 28	2,192 61	9,303 63	449 79	1,314 35	40,778 08	2,923 23		2,941 83
21	Cumberland Railway and Coal Co.		916 90	7 75	5,176 43		770 67	10,973 05	1,168 51		409 78
22	Dominion Atlantic		4,804 67	2,634 39	16,513 71	19,560 00	2,673 12	55,304 29	5,653 31		8,422 91
23	Eastern British Columbia		22 35				37 20	3,885 18	1,282 96		
24	Elgin and Havelock				582 06	112 60	44 33	2,735 05	68 48		471 43
25	Essex Terminal		400 00		100 00		100 00	2,571 40	100 00		
26	Grand Trunk		124,400 23	Cr. 1,144 84	627,427 44	362,632 81	241,463 93	1,396,466 70	186,683 44		358,625 52
27	" (Canada Atlantic)		13,315 02	1,950 78	72,838 36	21,765 58	24,921 64	163,002 15	28,829 17		20,049 64
28	Halifax and South Western		4,335 61	2,501 35	35,694 71	38 71	4,041 28	70,018 04	915 34		3,937 30
29	Hereford		1,698 03	1,636 65	5,346 13	Cr.	106 37	16,539 21	2,458 27		7,542 92
30	Inverness Railway and Coal Co.		1,327 48		4,023 75	1,985 60	1,029 06	14,717 93	2,141 48		1,060 09
31	Irondale, Bancroft and Ottawa				189 75		89 44	7,029 68	735 24		167 19
32	International of New Brunswick (Records destroyed by fire)				2,123 89						
33	Kent Northern		500 00					2,786 56	15 00		

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34	Kettle Valley.....	110 49	130 79	2,382 28					1,299 16	71 96	17,338 12		
35	Kingston and Pembroke.....	24 50							63,621 47		2,774 07		
36	Klondike Mines.....		35 19						17,294 29		1,481 37		
37	Lotbiniere and Megantic.....			88 50					12,268 54		14,919 94	69 29	
38	London and Port Stanley.....	32 41			6,848 31				21,659 91	595 23	807 29	Cr.	8 74
39	Maine Central (formerly Washington County)	6 93							2,715 40	84 02	4,224 99		
40	Manitoba Great Northern.....	155 80	7 02	45 78					32,555 00	388 91	3,675 69		
41	Maritime Coal, Railway and Power Co.....	17 12		360 00					11,634 70	180 00	14,856 98		
42	Massawippi Valley.....	55 24		589 86	360 00				38,345 12	1,429 65	887 45		
43	Moncton and Buctouche.....								8,825 28	455 21	925 81		
44	Midland Railway Co. of Manitoba.....	6 23		11,613 07					12,001 87	3,635 77	53,836 66		
45	Montreal and Atlantic.....	669 48		761 89					302,995 54	721 96	2,218 80		
46	Montreal and Province Line.....	4 53		12 06					33,730 87	613 19	2,218 80		
47	Montreal and Vermont Junction.....	44 09							14,502 49				
48	Morrissey, Fernie and Michel.....				99 00				9,513 31		7,519 86		
49	Napierville Junction.....	34 93	36 63						6,072 09	155 48	2,229 28		
50	Nelson and Fort Sheppard.....	99 06	269 10	2,838 00					56,164 49	586 54	5,292 07		
51	New Brunswick Coal and Railway Co.....								27,943 62		6,937 07		
52	New Brunswick and P. E. Island.....								9,496 63		2,040 72		
53	New Westminster Southern.....	42 51	1 91						12,114 72	157 09	2,435 78		
54	North Shore.....								177 50				
55	Ottawa and New York.....	6 32		537 31					46,086 05	2,867 35	9,438 52		
56	Pere Marquette.....	309 66		92,754 87	166 78				218,011 39	5,699 01	140,032 04	656 61	
57	Phillipsburg Railway and Quarry Co.....		2,500 06						2,500 00				
58	Quebec Central.....	246 63	56 25						190,109 30	8,569 01	40,958 43	15,000 00	
59	Quebec and Lake St. John.....	100 58	19 10		103 54				129,828 89	2,499 11	70,624 51		
60	Quebec, Montreal and Southern.....	154 43		319 99	8,342 63				137,889 64	6,541 14	26,280 07	Cr.	78 00
61	Quebec Oriental.....	15 00	31 46						26,741 47	463 64	8,214 99		
62	Quebec Railway, Light and Power Co.....	12 25	4 73	467 86					8,861 37	289 79	3,394 04		
63	Red Mountain.....	25 44	46 61						13,061 81	193 95	2,279 08		
64	Rutland and Noyan.....	6 94		86 87	216 35				3,303 01	66 54	640 01	198 12	
65	Salisbury and Albert.....		45 27						10,497 51		1,195 82		
66	Schomberg and Aurora.....								6,238 54		758 67		
67	Stanstead, Shefford and Chambly.....	17 61		76 61					24,931 14	632 72	228 54	2,496 12	
68	St. Clair Tunnel.....								10,579 39	648 31			6,846 88
69	St. Lawrence and Adirondack.....			19,199 53					70,666 03	2,910 17	9,138 64		
70	St. Martins.....	29 51							5,103 15		509 77		
71	Sydney and Louisburg.....		3,002 29						163,920 08	1,764 96	62,649 06		
72	Temiscouata.....	5 89	5,312 07						51,517 07	2,690 95	5,749 93		
73	Temiskaming and Northern Ontario.....	448 29	12 00						370,436 18	12,819 76	95,373 72	8,844 64	
74	Thousand Islands.....	7 00	50 00		4,299 85				6,710 20		1,743 88		
75	Toronto, Hamilton and Buffalo.....	472 68	79 75		20,236 15				169,451 39	8,511 28	79,496 00		
76	Vancouver, Victoria and Eastern.....	402 43	274 19	4,711 38					199,806 93	3,218 95	35,780 22		
77	Victoria Terminal Railway and Ferry Co.....								1,003 07	11 79	204 48		
78	Victoria and Sidney, British Columbia.....								18,388 49	208 81	3,228 05		
79	Wabash (in Canada).....	23 40		253,271 61	20,120 45				234,664 28	9,099 55	269,373 18		
80	Wellington Colliery Co.....								28,561 35		8,546 48		
81	York and Carleton.....								1,081 87				
Final total.....		65,492 46	19,982 80	669,214 59	509,126 91	31,514,098 12	648,612 28	12,017,379 67	930,658 21				6,846 88

[illegible]

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TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

		55	56	57	58	60	62	64	67	69	TRAFFIC EXPENSES.	
Name of Railway.		MAINTENANCE OF EQUIPMENT—Continued.										
Number.		Shop Machinery and Tools.	Power Plant Equipment.	Injuries to Persons.	Stationery and Printing.	Other Expenses.	Maintaining Joint Equipment at Terminals. DR.	Maintaining Joint Equipment at Terminals. CR.	Total Maintenance of Equipment.	Superintendence.		
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Ry. and Irrigation Co.	405 33			33 68	2,325 25			20,248 09			
2	Algoma Central and Hudson Bay	714 48			213 48	391 99			59,376 45		1,854 87	
3	Atlantic, Quebec and Western								867 18			
4	Algoma Eastern	28 66			58 52				11,342 53		673 42	
5	Bay of Quinté					104 84			32,832 43		1,721 04	
6	Bedlington and Nelson								421 89		1 88	
7	Brandon, Saskatchewan and Hudson Bay	237 91		89 23	26 05	29 88			9,604 24		497 95	
8	British Yukon	258 72		0 96	0 16				6,381 92		876 03	
9	Brockville, Westport and Northwestern	139 60				52 84			3,671 01		656 42	
10	Canada Southern	10,416 47		641 14	2,784 82	31 70	5,734 46		953,485 38		48,622 72	
11	Canadian Govt. Rys. (Intercolonial)	44,032 02		415 83	11,331 59	44,749 98	5,119 51		2,682,504 22		63,437 07	
12	" " (P. E. Island)	3,614 84		95 47	253 18	7,563 77			87,286 94		36 50	
13	Canadian Northern	117,735 38		5,063 24	6,674 19	7 33			2,900,277 13		78,792 77	
14	" " Ontario	1,736 42		10 00	696 04	49 65			112,243 03		12,501 10	
15	" " Quebec	2,264 32		4,340 03	512 19	4 95			153,933 55		14,252 61	
16	Canadian Pacific	523,510 90		39,943 89	45,736 30		8,190,71	440 26	13,608,708 19		536,978 33	
17	Cape Breton								725 12			
18	Caraguet	564 83			110 00				7,192 83		600 00	
19	Central Ontario	567 45			49 70	105 68			20,514 65		1,500 00	
20	Crow's Nest Southern	320 25		138 16	33 32	39 78			19,534 78		730 20	
21	Cumberland Railway and Coal Co.			10 09		717 99			14,838 00		59 57	
22	Dominion Atlantic	929 84			71 72	460 92			63,719 78		7,504 15	
23	Eastern British Columbia								7,806 73		21 95	
24	Elgin and Havelock					0 60			580 14			
25	Essex Terminal								209 09			
26	Grand Trunk	286,724 77		9,599 63	15,921 30	570 28	490 76	91,425 38	6,310,851 45		182,005 68	
27	" (Canada Atlantic)	20,894 38		100 33	1,244 56	Cr. 79 14		144 94	305,632 13		13,890 88	
28	Halifax and Southwestern	971 12			41 90	2 90	300 00		39,843 27		5,074 81	
29	Hereford	88 62		1 16	57 64				15,038 65		861 37	
30	Inverness Railway and Coal Co	462 86			68 11				23,678 59		65 32	
31	Irondale, Bancroft and Ottawa	5 13			2 10				783 32		14 10	
32	International of New Brunswick (Records destroyed by fire).											
33	Kent Northern								887 30			

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34	Kettle Valley.....	417 40				51 14	5,231 12			29,332 95	55 00
35	Kingston and Pembroke.....	46 80					14 45			5,196 39	1,336 25
36	Klondike Mines.....	20 86	5 00				1,020 13			3,048 22	
37	Lotbinière and Mégantic.....	919 56		90 03		60 61	55 41			25,144 01	1,646 32
38	London and Port Stanley.....	25 70				8 77				2,279 61	190 98
39	Maine Central (formerly Washington Co.)...	233 88		115 25		25 12	26 31			13,079 60	508 37
40	Manitoba Great Northern.....	54 68				25 72				4,119 13	1,383 37
41	Maritime Coal, Railway and Power Co.....	344 73		31 25		67 61				34,121 63	
42	Massawippi Valley.....									2,536 96	
43	Moncton and Buctouche.....	69 89		23 59		8 67	10 03			2,701 21	285 43
44	Midland Railway Co. of Manitoba.....	4,077 79				418 74				110,997 13	
45	Montreal and Atlantic.....	87 97		3 00		43 33				5,741 31	392 70
46	Montreal and Province Line.....			7 44		108 23				10,974 56	981 60
47	Montreal and Vermont Junction.....						2,183 50			13,274 57	
48	Morrissey, Fernie and Michel.....	81 06								5,352 58	348 14
49	Napierville Junction.....					45 14				9,371 55	428 86
50	Nelson and Fort Sheppard.....	232 99		82 19		23 72	28 18			12,856 71	
51	New Brunswick Coal and Railway Co.....	2,990 49								5,844 99	
52	New Brunswick and Prince Edward Island.....						1,595 57			4,112 37	216 24
53	New Westminster Southern.....	78 67		53 64		8 73	10 01				
54	North Shore.....										
55	Ottawa and New York.....	704 23		515 25		40 06	1 00	43 83		20,863 14	3,904 19
56	Pere Marquette.....	8,810 81		857 77		577 72	445 24	501 24		417,274 03	17,185 87
57	Phillipsburg Railway and Quarry Co.....										
58	Quebec Central.....	4,659 13	3,218 91	1,142 45		193 49	6,450 86	71,448 42	45,547 17	158,951 57	8,214 59
59	Quebec and Lake St. John.....	3,274 06		396 66		214 86	136 17			135,095 75	11,429 72
60	Quebec Montreal and Southern.....	1,118 87		74 75		433 06				73,091 47	3,598 82
61	Quebec Oriental.....	337 48					338 67			12,585 95	
62	Quebec Railway, Light and Power Co.....	190 92		0 55		20 81	1,971 96			10,693 07	158 39
63	Red Mountain.....			36 66		8 71	9 98			2,817 57	125 87
64	Rutland and Noyan.....	47 34		5 54		4 27	89 36		0 64	2,132 64	241 82
65	Salisbury and Albert.....	87 09								2,538 11	
66	Schomberg and Aurora.....									889 96	
67	Stanstead, Shefford and Chambly.....	116 67		2 75		43 33				7,498 73	392 70
68	St. Clair Tunnel.....						3,294 04			11,339 93	
69	St. Lawrence and Adirondack.....	0 63		93 32		676 03	1 75			22,985 68	1,230 24
70	St. Martins.....									575 49	86 85
71	Sydney and Louisburg.....						105 59			151,125 66	765 50
72	Teniscouata.....						6,701 30			25,462 83	2,228 23
73	Teniskaming and Northern Ontario.....	5,318 13		17 64		947 32	812 19			234,089 22	9,507 61
74	Thousand Islands.....						12 25			2,097 77	232 73
75	Toronto, Hamilton and Buffalo.....	6,044 94		945 50		647 21	1,115 72	140 72	7,760,84	124,164 37	10,652 37
76	Vancouver, Victoria and Eastern.....	1,146 13		638 38		121 06	140 07			67,066 29	2,569 92
77	Victoria Terminal Railway and Ferry Co.....									338 00	59 96
78	Victoria and Sidney, British Columbia.....			203 45		1,064 49				5,356 83	1,044 24
79	Wabash (in Canada).....	12,233 16					218 42	62,456 82	1,150 08	511,155 62	18,288 73
80	Wellington Colliery Co.....						100 00			36,374 92	
81	York and Carleton.....									100 00	
Final total.....		1,070,366 36	3,223 91	65,791 22		92,060 58	89,250 47	154,426 47	150,298 83	29,811,510 09	1,072,922 35

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	TRAFFIC EXPENSES. --Continued.											79	82																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		70	71	72	73	74	75	77	Total Traffic Expenses.	Superin- tendence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Outside Agencies. \$ cts.	Advertising, \$ cts.	Traffic Associations \$ cts.	Fast Freight Lines. \$ cts.	Industrial and Immigration Bureaus. \$ cts.	Stationery and Printing. \$ cts.	Other Expenses. \$ cts.	\$ cts.	\$ cts.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1	Alberta Railway and Irrigation Co.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	TRANSPORTATION EXPENSES.									
		83	84	85	87	88	89	90	91	92	
		Despatching Trains.	Station Employees.	Weighing and Car Service As- sociations.	Coal and Ore Docks.	Station Supplies and Expenses.	Yard- masters and their Clerks.	Yard Conductors and Brakemen.	Yard Switch and Signal Tenders.	Yard Supplies and Expenses.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Alberta Railway and Irrigation Co.....	1,266 45	10,073 24			1,019 01		1,763 44			
2	Algoma Central and Hudson Bay	510 47	8,594 99	215 37	2,256 81	610 35	238 60	10,651 87	359 87	131 75	
3	Atlantic, Quebec and Western.....	35 00	2,913 80			555 45					
4	Algoma Eastern.....		600 00			0 52					
5	Bay of Quinté.....	854 60	9,881 64		2,753 77	2,631 03	805 76		188 15	313 14	
6	Bedlington and Nelson.....	22 25									
7	Brandon, Saskatchewan and Hudson Bay.....	584 62	7,523 02	56 16		1,450 07					
8	British Yukon.....	798 09	8,893 08			856 99		180 09			
9	Brockville, Westport and Northwestern.....		3,462 25			442 77					
10	Canada Southern.....	14,250 70	197,039 03	278 92		26,619 36	51,622 55	155,112 77	21,548 44	4,184 85	
11	Canadian Government Rys. (Intercolonial).....	167,851 54	749,201 63	1,411 64		103,442 61	42,332 28	182,349 99	16,603 66	19,923 96	
12	" " (P. E. Island).....	3,136 63	54,395 18			5,914 18	2,568 29	2,688 65		24 53	
13	Canadian Northern.....	78,037 27	1,048,862 34	4,874 43		101,158 63	70,041 77	286,892 62	6,311 95	3,146 67	
14	" " Ontario.....	4,502 04	58,423 30	134 92	1,061 83	12,302 53		13,897 83	66 61		
15	" " Quebec.....	4,931 07	91,483 46	408 33		8,397 62	2,679 95	18,313 37	1,037 70	1,013 14	
16	Canadian Pacific.....	514,402 55	5,519,384 22	7,821 50		523,056 32	239,461 79	1,725,832 57	100,040 77	27,172 32	
17	Cape Breton.....		1,020 00			64 52					
18	Caraquet.....		3,328 00			670 96					
19	Central Ontario.....	970 00	10,815 68	108 23		1,356 84		2,611 30			
20	Crow's Nest Southern	690 70	5,885 40	95 04		728 11					
21	Cumberland Railway and Coal Co.....	600 00	4,536 90	1,902 11		425 01	739 04	9,287 67	240 56		
22	Dominion Atlantic.....	2,487 17	51,876 10			5,427 08	2,969 33				
23	Eastern British Columbia.....		1,662 01	45 02		50 81					
24	Elgin and Havelock.....		408 00								
25	Essex Terminal.....		1,343 50	60 00				1,384 50			
26	Grand Trunk.....	101,701 98	2,176,743 93	9,473 37		216,498 55	122,029 12	701,533 32	87,814 60	13,448 35	
27	" (Canada Atlantic)	11,106 02	180,020 96	804 20		20,546 37	11,855 19	40,735 70	5,381 96	403 01	
28	Halifax and South Western.....	1,628 56	19,331 71		53 93	2,389 36		1,444 14		20 91	
29	Hereford.....	1,078 08	5,418 16	3 25		553 66		73 20	29 30		
30	Inverness Railway and Coal Co.....	422 00	5,637 80			501 16		2,124 16		31 25	
31	Irondale, Bancroft and Ottawa.....		1,866 90			102 03					
32	International of New Brunswick (Records destroyed by fire.).....										
33	Kent Northern.....		1,013 75								

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34 Kettle Valley.....	53 44	79 77		20 95		1,495 75			
35 Kingston and Pembroke...	13,023 51			1,147 59					
36 Klondike Mines.....	1,983 40			202 30					
37 Lotbinière and Megantic.....	967 71			97 98					
38 London and Port Stanley.....	11,822 68	118 33		577 83	2,030 58	11,331 27	193 60	107 32	
39 Maine Central (formerly Washington C'o.)...		0 29							
40 Manitoba Great Northern.....	5,441 36	91 61		1,096 29					
41 Maritime Coal Railway and Power Co.....	1,005 05			246 67		532 50			
42 Massawippi Valley.....	21,112 89	111 49		1,676 76					
43 Moncton and Buctouche.....	1,255 00			73 26					
44 Midland Railway Co. of Manitoba.....	5,211 23			228 28		565 73		7 40	
45 Montreal and Atlantic.....	51,080 13	Cr. 175 09		8,156 75	2,326 83	11,583 47	273 75	80 19	
46 Montreal and Province Line.....	3,188 16	0 14		1,016 90	4 20	1 71	16 00		
47 Montreal and Vermont Junction.....	3,508 73	0 35		588 86	12 03			0 38	
48 Morrissey, Fernie and Michel.....	1,153 15			86 77					
49 Napierville Junction.....	2,458 36			428 85					
50 Nelson and Fort Sheppard.....	3,762 43	46 47		457 33					
51 New Brunswick Coal and Railway Co.....	2,541 00								
52 New Brunswick and P. E. Island.....	1,224 50								
53 New Westminster Southern.....	5 66	32 28		28 91					
54 North Shore.....									
55 Ottawa and New York.....	13,478 44	69 35		9,666 13					
56 Pere Marquette.....	84,106 82	1,199 48		6,235 26	4,165 08	22,406 00	665 50	461 15	
57 Phillipsburg Railway and Quarry C'o.....									
58 Quebec Central.....	72,256 33	658 91		8,866 05					
59 Quebec and Lake St. John.....	35,072 59	190 15	10 00	4,179 52	597 50	3,103 99		281 40	
60 Quebec, Montreal and Southern.....	23,562 37			3,614 39	30 00	553 09	60 00		
61 Quebec Oriental.....	5,332 38			530 24					
62 Quebec Railway, Light and Power C'o.....	4,359 35	97 97		843 11	190 95	750 90	900 10	24 66	
63 Red Mountain.....	3,637 57	41 11		249 40					
64 Rutland and Noyan.....	585 78	0 47		73 16	48 31	130 38	21 11	8 44	
65 Salisbury and Albert.....	1,127 00			23 39					
66 Schonberg and Aurora.....				21 00			951 60		
67 Stanstead, Shefford and Chambly.....	8,376 70	0 14		1,443 33			368 00		
68 St. Clair Tunnel.....	17 30							22,848 26	
69 St. Lawrence and Adirondack.....	11,400 51	106 31		8,145 09					
70 St. Martins.....	228 90	513 81		20 00					
71 Sydney and Louisburg.....	16,828 00	19,211 70		2,987 85	5,129 06	11,579 85	757 67		
72 Temiscouata.....	9,743 79	84 32		980 39					
73 Temiskaming and Northern Ontario.....	107,579 18	222 25 Cr.	857 50	16,839 02	7,410 77	31,789 77	1,560 22	631 84	
74 Thousand Islands.....	4,311 29			921 93					
75 Toronto, Hamilton and Buffalo.....	96,483 18	356 83		5,519 09	7,543 30	38,475 24	1,658 12	195 32	
76 Vancouver, Victoria and Eastern.....	52,495 55	644 64		5,087 40	781 91	7,470 53	361 85	51 71	
77 Victoria Terminal Railway and Ferry Co.....	280 04	1 82		85 72					
78 Victoria and Sidney, British Columbia.....	4,619 62	29 75		1,328 56					
79 Wabash (in Canada).....	19,422 10	4,395 70		1,393 66		2,889 05			
80 Wellington Colliery Co.....									
81 York and Carleton.....									
Final total.....	989,010 82	55,836 65	5,278 84	1,132,947 80	577,624 19	3,331,536 42	247,410 79	94,521 95	

34	Kettle Valley	1,576 23		1,244 36		46 11	20 85	3,427 90		
35	Kingston and Pembroke									
36	Klondike Mines		32 08	95						
37	Lotbiniere and Megantic	6,394 17	2,277 24	3,828 06	204 00	46 32	13 17			
38	London and Port Stanley									
39	Maine Central									
40	Manitoba Great Northern							754 73		
41	Maritime Coal Railway and Power Coal Co	1,140 00	393 66	1,850 20	319 46	198 21	85 25			
42	Massawippi Valley							251 55		
43	Moneton and Buctouche									
44	Midland Railway Co. of Manitoba	386 61	237 20	1,342 91	117 19	63 03	7 02	630 90		
45	Montreal and Atlantic	7,632 62	1,613 28	8,802 20	219 95	151 21	243 62	53,658 26		
46	Montreal and Province Line		11 23		10 69			297 86	75	
47	Montreal and Vermont Junction								7 50	
48	Morrissey, Fernie and Michel									
49	Napierville Junction		132 03	2,722 48	71 80	29 01	8 18	88 61	288 45	
50	Nelson and Port Sheppard							7,449 40	427 18	
51	New Brunswick Coal and Railway Co.									
52	New Brunswick and Prince Edward Island									
53	New Westminster Southern									
54	North Shore									
55	Ottawa and New York							3,105 36	370 25	
56	Pere Marquette	16,321 23	6,718 12	33,434 69	1,570 31	110 58	125 89	33,341 96		
57	Phillipsburg Railway and Quarry Co.									
58	Quebec Central									
59	Quebec and Lake St. John	3,245 27		8,773 20	94 64	104 78	128 21		2,512 83	1,634 69
60	Quebec, Montreal and Southern	1,367 42	1,038 47	11,060 96	315 14	150 70	102 36	1,755 18	876 87	
61	Quebec Oriental									
62	Quebec Railway, Light and Power Co.	1,053 38	68 31	1,423 80	46 00	77 24	34 59			
63	Red Mountain									
64	Rutland and Noyan	91 46	31 89	142 10	5 63	188	188	110 22	113 03	
65	Salisbury and Albert									
66	Schomberg and Aurora									
67	Stanstead, Shefford and Chambly		7 50		9 49			317 45		
68	St. Clair Tunnel	12,732 25								
69	St. Lawrence and Adirondack		17 92					95,524 29	260 00	
70	St. Martins									
71	Sydney and Louisburg									
72	Temiscouata									
73	Temiskaming and Northern Ontario	17,961 49	6,536 98	31,637 58	627 66	619 63	295 83	25,328 51	43,304 91	
74	Thousand Islands									
75	Toronto, Hamilton and Buffalo	28,391 13	3,861 25	46,879 47	2,107 48	452 66	324 34		74,166 99	
76	Vancouver, Victoria and Eastern	4,644 74	932 60	7,281 18	122 81	77 14	39 29			
77	Victoria Terminal Railway and Ferry Co.									
78	Victoria and Sidney, B.C.									
79	Wabash (in Canada)	2,414 09	6 37	2,412 23	4 66	Cr. 127 38	2 46	275,978 80	200 68	
80	Wellington Colliery Co.									
81	York and Carleton									
Final total		2,088,282 16	590,541 03	2,588,822 97	120,426 90	38,920 16	54,854 87	1,475,070 08	913,905 89	1,634 69

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

	105	106	108	109	110	111	112	113	114
TRANSPORTATION EXPENSES—Continued.									
Name of Railway.	Road Enginemen.	Enginehouse Expenses—Road.	Fuel for Road Locomotives.	Water for Road Locomotives.	Lubricants for Road Locomotives.	Other supplies for Road Locomotives.	Operating Power Plants.	Purchased Power.	Road Trainmen.
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1 Alberta Railway and Irrigation Co.	12,654 98	4,160 14	29,571 98	1,763 74	964 53	331 22			13,051 89
2 Algoma Central and Hudson Bay.	11,021 83	4,232 41	23,482 35	1,118 63	367 36	242 11			13,651 61
3 Atlantic, Quebec and Western.....	2,641 34	546 00	11,480 89	583 80	530 12				2,218 32
4 Algoma Eastern.....	2,729 13	1,056 46	8,511 46	276 46	87 59	46 70			3,210 38
5 Bay of Quinté	8,487 78	6 84	40,578 95	179 43	669 11	428 38			9,402 63
6 Bedlington and Nelson.....	174 16	26 90	158 74		3 73	4 12			220 70
7 Brandon, Saskatchewan and Hudson Bay...	6,324 15	1,710 81	10,624 38	982 52	100 74	184 08			7,205 32
8 British Yukon.....	2,811 34	1,803 51	5,241 00	342 36	117 96	33 05			3,656 68
9 Brockville, Westport and Northwestern.....	3,244 35	1,416 49	7,338 40	433 05	152 05	26 77			3,711 22
10 Canada Southern.....	303,277 29	82,150 18	727,206 22	36,262 39	12,416 03	8,017 53			322,428 75
11 Canadian Government Rys. (Intercolonial)...	591,685 15	284,541 33	1,743,413 50	54,192 99	29,511 38	16,360 50			789,010 32
12 " " (P. E. Island).....	27,553 45	13,151 74	43,931 86	2,174 80	1,024 75	1,044 38			37,881 72
13 Canadian Northern.....	1,042,426 61	454,328 75	2,116,251 93	171,057 90	60,412 84	41,423 57			1,086,598 25
14 " " Ontario.....	48,659 87	18,599 63	123,152 69	6,377 90	5,006 82	1,167 46			46,672 63
15 " " Quebec.....	72,014 72	15,820 57	213,627 37	5,967 56	2,993 56	2,659 10			61,578 42
16 Canadian Pacific.....	4,609,759 39	1,409,279 76	10,259,308 30	518,267 45	144,868 88	214,076 23			4,917,343 66
17 Cape Breton.....	2,229 70		2,831 38		224 61				1,573 00
18 Caracquet.....		625 00	11,100 40		506 00	100 00			3,322 65
19 Central Ontario.....	11,956 97	5,013 95	46,432 40	971 67	775 30				14,501 43
20 Crow's Nest Southern.....	9,414 16	1,111 46	16,307 35	698 87	178 22	209 97			9,509 70
21 Cumberland Railway and Coal Co.	8,163 55	2,025 01	10,476 69		328 40	47 40			
22 Dominion Atlantic	43,229 47	18,894 51	98,564 50	1,833 88	1,878 37	535 48			54,958 63
23 Eastern British Columbia	2,052 33		1,468 13	51 18	206 77	233 23			2,499 55
24 Elgin and Havelock.....		924 72	1,946 49		161 80	311 25			1,361 33
25 Essex Terminal.....			1,276 15						
26 Grand Trunk.....	1,466,934 95	281,993 37	3,757,229 45	147,187 45	46,987 46	66,872 07			1,653,674 00
27 " (Canada Atlantic).....	105,878 38	25,459 61	305,089 34	12,088 81	3,357 34	8,148 88			125,541 68
28 Halifax and South Western	25,978 59	7,154 26	78,674 73	2,413 42	1,522 21	632 55			25,913 44
29 Hereford.....	7,155 27	1,917 57	14,121 56	485 60	168 26	175 50			8,763 78
30 Inverness Railway and Coal Co.....	6,005 67		15,611 36	439 99	525 00	340 96			6,797 22
31 Irondale, Bancroft and Ottawa.....	1,183 42	2,104 67	4,908 71	91 58	73 28	4 80			1,256 17
32 International of New Brunswick (Records destroyed by fire).....	848 89		2,782 50	57 00					1,297 80
33 Kent Northern.....					168 00				

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34	Kettle Valley	227 97	4,645 66	652 07	15 50	17 58	269 47
35	Kingston and Pembroke	10,314 39	26,191 81	745 21	395 29	11,708 14
36	Klondike Mines	2,372 80	948 90	7,151 87	177 60	128 43	.....	.....	.....	3,205 60
37	Lotbinière and Megantic	1,283 40	481 56	3,407 17	49 05	105 63	.....	.....	.....	.....
38	London and Port Stanley	9,895 94	3,749 17	21,750 28	1,187 68	385 56	.....	.....	.....	10,218 95
39	Maine Central	1,926 01	541 23	2,712 52	44 45	26 75	.....	.....	.....	1,672 05
40	Manitoba Great Northern	5,273 90	1,222 32	10,098 60	209 88	78 42	.....	.....	.....	6,671 44
41	Maritime Coal Railway and Power Co.	3,324 43	986 20	3,771 50	723 13	429 33	.....	.....	.....	3,904 97
42	Massawippi Valley	17,167 99	5,189 22	30,343 67	1,481 29	381 49	.....	.....	.....	21,542 05
43	Moncton and Buctouche	1,737 50	.....	3,554 19	30 00	132 50	.....	.....	.....	1,683 10
44	Midland Railway Co. of Manitoba	2,541 72	444 83	6,349 39	162 06	46 75	.....	.....	.....	2,311 92
45	Montreal and Atlantic	62,958 34	16,314 93	153,834 79	2,232 16	1,837 33	.....	.....	.....	66,811 89
46	Montreal and Province Line	4,912 25	962 14	15,712 54	734 41	218 24	.....	.....	.....	5,861 30
47	Montreal and Vermont Junction	7,305 79	217 30	15,315 90	994 59	141 19	.....	.....	.....	3,574 12
48	Morissy, Fernie and Michel	5,618 85	.....	9,304 18	329 31	.....	.....	.....	.....	8,497 08
49	Napierville Junction	1,778 54	555 51	9,592 44	415 39	113 22	.....	.....	.....	2,135 38
50	Nelson and Fort Sheppard	4,790 59	698 43	9,383 45	221 67	159 59	.....	.....	.....	4,656 45
51	New Brunswick Coal and Railway Co	4,524 75	.....	9,112 85	159 51	374 50	.....	.....	.....	4,468 19
52	New Brunswick and P. E. Island	3,402 86	.....	6,337 53	50 00	429 77	.....	.....	.....	3,041 41
53	New Westminster Southern	2,453 15	Cr. 9 60	3,796 04	23 17	25 90	.....	.....	.....	3,135 01
54	North Shore	606 96	.....	765 00	.....	76 41	.....	.....	.....	.....
55	Ottawa and New York	8,376 67	2,906 67	20,374 90	960 16	396 79	.....	.....	.....	9,819 68
56	Père Marquette	91,266 26	15,585 95	212,453 46	9,496 77	3,647 91	.....	.....	.....	105,604 93
57	Phillipsburg Railway and Quarry Co. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....
58	Quebec Central	63,369 62	10,295 01	189,555 20	.....	4,416 08	.....	.....	.....	60,143 01
59	Quebec and Lake St. John	48,528 53	18,077 48	156,585 72	6,023 43	2,424 46	.....	.....	.....	47,043 91
60	Quebec, Montreal and Southern	14,790 86	5,909 67	56,560 14	3,291 07	862 50	.....	.....	.....	14,840 33
61	Quebec Oriental	5,378 60	2,472 28	19,582 33	22 23	565 57	.....	.....	.....	5,561 24
62	Quebec Railway, Light and Power Co	2,993 19	327 85	5,645 10	68 39	98 81	.....	.....	.....	4,160 73
63	Red Mountain	2,293 05	375 90	3,984 22	173 33	24 06	.....	.....	.....	2,558 15
64	Rutland and Noyan	667 86	197 44	1,425 29	39 40	25 80	.....	.....	.....	669 26
65	Salisbury and Albert	1,778 75	82 39	4,437 91	2 96	139 99	.....	.....	.....	1,740 00
66	Schomberg and Aurora .....	.....	.....	2,938 00	.....	178 89	.....	.....	.....	2,622 03
67	Stanstead, Shefford and Chambly	5,110 02	1,078 02	14,469 14	587 93	190 55	.....	.....	.....	4,461 90
68	St. Clair Tunnel .....	.....	.....	.....	.....	.....	.....	.....	.....	.....
69	St. Lawrence and Adirondack	26,799 58	5,480 14	83,475 87	936 18	1,069 24	.....	.....	.....	35,359 67
70	St. Martins	1,153 05	343 40	2,114 63	.....	46 59	.....	.....	.....	1,728 45
71	Sydney and Louisburg	45,019 22	9,365 52	58,027 56	4,348 12	3,137 16	.....	.....	.....	.....
72	Temiscouata	9,179 65	.....	26,183 30	891 55	422 62	.....	.....	.....	9,897 25
73	Temiskaming and Northern Ontario	70,340 99	29,497 14	203,923 75	16,842 32	3,804 33	.....	.....	.....	79,758 58
74	Thousand Islands	2,725 10	64 79	6,765 43	5 00	131 91	.....	.....	.....	1,186 77
75	Toronto, Hamilton and Buffalo	46,909 93	19,144 96	112,905 58	6,754 30	2,147 35	.....	.....	.....	47,687 96
76	Vancouver, Victoria and Eastern	40,864 85	7,547 63	71,614 70	3,323 30	831 67	.....	.....	.....	43,057 65
77	Victoria Terminal Railway Ferry Co.	173 54	41 08	434 06	6 64	14 10	.....	.....	.....	208 01
78	Victoria and Sidney, British Columbia	2,744 47	643 60	6,848 78	106 01	223 98	.....	.....	.....	3,282 91
79	Wabash (in Canada)	107,170 34	22,511 99	226,650 62	12,017 85	4,757 09	.....	.....	.....	113,158 73
80	Wellington Colliery Co.	9,243 62	.....	22,680 00	50 00	.....	.....	.....	.....	8,342 60
81	York and Carleton .....	.....	1,081 00	525 00	.....	52 40	.....	.....	.....	600 00
Final total		9,197,792 77	2,830,518 62	21,591,999 64	1,042,137 09	351,407 64	388,381 63	9,994,675 15

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TABLE 8.—SUMMARY OF Operating Expenses for the Year ending June 30, 1912—Continued.

TRANSPORTATION EXPENSES—Continued.										
Name of Railway.	115	116	117	118	119	121	122	123	124	
	Train Supplies and Expenses.	Interlockers, Block and other Signals— Operation.	Crossing Flagmen and Gatemmen.	Drawbridge Operation.	Clearing Wrecks.	Telegraph and Telephone— Operation.	Operating Floating Equipment.	Express Service.	Stationery and Printing.	
	% cts.	% cts.	% cts.	% cts.	% cts.	% cts.	% cts.	% cts.	% cts.	
1 Alberta Railway and Irrigation Co.	698 80				2,951 40	1,266 45		1,313 99	2,748 18	
2 Algoma Central and Hudson Bay	4,494 48				765 12	1,490 14			1,186 94	
3 Atlantic, Quebec and Western	315 65					5 00			23 50	
4 Algoma Eastern	114 05	71 56			4 98	17 13			185 90	
5 Bay of Quinté	1,582 49	3,578 65			796 25	44 05			987 65	
6 Bedlington and Nelson					5 27	0 13				
7 Brandon, Saskatchewan and Hudson Bay	2,093 01	5,525 95	13 15		46 46	205 05			250 40	
8 British Yukon	415 90				11 36	960 55			52 01	
9 Brockville, Westport and Northwestern	621 20				145 70				224 46	
10 Canada Southern	71,641 81	43,226 40	6,826 90	3,197 67	5,210 09	21,200 01	2,198 29		26,282 92	
11 Canadian Government Rys. (Intercolonial)	198,560 29	9,962 70	15,867 82	3,240 33	18,074 83	13,185 73	49,336 30		62,846 52	
12 " " (P. E. Island)	7,074 87	25 96	40 00	707 35	54 97	8,065 08	181 07		6,081 72	
13 Canadian Northern	332,880 76	21,730 81	3,850 65	940 45	111,680 00	1 65			71,353 67	
14 " " Ontario	25,850 99	7,992 03	1,394 34	1,192 39	9,142 82				8,431 23	
15 " " Quebec	19,330 57	8,138 50	3,530 62	317 81	4,659 86	11 50			9,229 35	
16 Canadian Pacific	1,936,942 62	50,475 15	40,401 17	10,942 75	263,987 93	188,831 61	61,788 26		301,892 90	
17 Cape Breton	37 63					1 59			86 90	
18 Caraquet	1,296 76								100 00	
19 Central Ontario	1,553 65		1,153 10		317 34				605 61	
20 Crow's Nest Southern	2,661 34	142 24			76 41	141 81			353 08	
21 Cumberland Railway and Coal Co.	52 87				29 79	70 49			6 84	
22 Dominion Atlantic	11,213 56	141 46	4 00	1,549 12	828 67	17 16			3,883 78	
23 Eastern British Columbia	133 33								134 01	
24 Elgin and Havelock										
25 Essex Terminal										
26 Grand Trunk	387,047 15	18,493 38	74,097 61	15,569 72	57,950 51	36,580 90	96,352 63		84 23	
27 " (Canada Atlantic)	31,465 64	624 08	2,506 97	5,726 98	5,337 74	1,189 06			135,800 28	
28 Halifax and South Western	7,637 21		157 00	160 57	1,930 83	158 15		5,671 56	9,449 18	
29 Hereford	1,432 43	14 69			1 82				2,143 82	
30 Inverness Railway and Coal Co.	1,896 33				251 18	204 11			551 97	
31 Irondale, Bancroft and Ottawa	61 32				40 74				204 32	
32 International of New Brunswick (Records destroyed by fire)									150 99	
33 Kent Northern	15 00					171 94			65 00	

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34	Kettle Valley.....	59 72	753 40	97 14		125 55				40 60
35	Kingston and Pembroke.....	2,256 85				130 50				891 18
36	Klondike Mines.....	272 10								106 65
37	Lotbiniere and Megantic.....	1,955 38	24 58							52 27
38	London and Port Stanley.....	1,013 19	801 83			143 61		309 32		989 50
39	Maine Central (formerly Washington County)	253 01								106 03
40	Manitoba Great Northern.....	1,749 45	6,663 65			824 80		101 59		248 50
41	Maritime Coal Railway and Power Co.....	111, 10								51 41
42	Massawippi Valley.....	4,283 55	396 21			208 03		73 07		300 81
43	Moncton and Buctouche.....	9 16								
44	Midland Railway Co. of Manitoba.....	680 82						26 24		897 77
45	Montreal and Atlantic.....	11,402 54	2,102 08	148 26		713 62				4,808 36
46	Montreal and Province Line.....	1,560 60	2 96		320 80	553 95		118 07		404 18
47	Montreal and Vermont Junction.....	1,246 65	36 10			606 02		191 69		1,028 84
48	Morrissey, Fernie and Michel.....	150 27	3,833 91			148 14	131 75			
49	Napierville Junction.....	314 38	847 74			126 47		20 03		431 72
50	Nelson and Fort Sheppard.....	1,733 95	0 58			61 83		1,880 59		220 32
51	New Brunswick Coal and Railway Co.....									
52	New Brunswick and P. E. Island.....	286 36								
53	New Westminster Southern.....	833 88				6 90		37 07		105 80
54	North Shore.....									
55	Ottawa and New York.....	1,300 90	3,263 94		578 09			1,834 69		1,355 99
56	Pere Marquette.....	31,023 01	3,867 31	1,287 00	341 34	3,505 27	21,831 50	4 37 82		9,456 33
57	Phillipsburg Railway and Quarry Co.....									
58	Quebec Central.....	13,184 93				918 69		2,394 31		5,492 11
59	Quebec and Lake St. John.....	10,957 19	4 44	1,489 31	395 02	2,727 16		10 35		3,831 47
60	Quebec, Montreal and Southern.....	11,238 18	2,476 21		647 74	1,917 23		323 48		1,898 97
61	Quebec Oriental.....	327 26				391 14		78 40		162 73
62	Quebec Railway, Light and Power Co.....	1,119 57	0 33		146 29	40 53				804 53
63	Red Mountain.....	389 02				37 61		45 10		80 70
64	Rutland and Noyan.....	112 56	0 46	5 16	16 88	14 07		8 91		42 67
65	Salisbury and Albert.....	91 93				1 00				76 55
66	Schomberg and Aurora.....	764 75								49 55
67	Stanstead, Shefford and Chambly.....	1,692 23	1 22		984 84	573 40		149 53		405 96
68	St. Clair Tunnel.....									
69	St. Lawrence and Adirondack.....	303 08	1,767 70	15 50		656 19		92 21		1,450 17
70	St. Martins.....	262 13						100 80		92 25
71	Sydney and Louisburg.....	795 98		477 12		1,028 05		605 59		841 85
72	Temiscouata.....	2,177 36				618 49				1,180 96
73	Temiskaming and North Ontario.....	24,557 74				5,116 76		1,345 44		12,823 24
74	Thousand Islands.....	112 71					612 00			22 80
75	Toronto, Hamilton and Buffalo.....	18,440 77	3,897 23	5,626 39		663 29		923 80		6,324 72
76	Vancouver, Victoria and Eastern.....	10,355 12	2,204 13	865 01	2,492 38	3,154 65	17,746 58	1,306 11		1,249 40
77	Victoria Terminal Railway and Ferry Co.....	27 94				25 53				
78	Victoria and Sidney, British Columbia.....	442 43				402 75				
79	Wabash (in Canada).....	37,046 53				4,210 78		1,624 97		4,737 83
80	Wellington Colliery Co.....									
81	York and Carleton.....									
Final total.....		3,246,648 32	202,218 86	160,959 35	49,469 52	513,957 11	249,569 38	291,858 47	7,597 55	708,465 09

4	Kettle Valley	3 80	258 46	33 00	102 38			192 44			1,406 13			
5	Kingston and Pembroke	438 55	205 00	17 00	8 00						84,671 13			
36	Klondike Mines	625 00	67 71	4 61					229 46		17,629 07			
37	Lotbiniere and Megantic	741 44	1,844 02		245 61		58 67	2,097 18	171 07	2,416 17	9,119 16			
38	London and Port Stanley	15 28	154 42		30 47			4,733 82			93,950 49			
39	Maine Central (formerly Washington County)	11 02	176 27	2 36			144 04				7,736 59			
40	Manitoba Great Northern	62 09	93 83		27 53		105 00				47,288 48			
41	Maritime Coal Railway and Power Co.		306 30				216 60				20,092 34			
42	Massawippi Valley	41 41	13 21				32 00	416 60	947 95		111,690 41			
43	Moncton and Buctouche	712 47		13 11	1 38		1 27	9 16	3,177 82		9,221 61			
44	Midland Railway Co. of Manitoba	44 97	1,358 44		655 90		154 20	954 52	513 55		26,259 82			
45	Montreal and Atlantic	380 81	452 20		189 00		20 00	79 47	75 00		492,273 09			
46	Montreal and Province Line		Cr. 1,268 91	1 19	1,625 00		20 00	108 29			39,676 23			
47	Montreal and Vermont Junction		120 90								37,438 06			
48	Morrissey, Fernie and Michel	1,413 12	158 39		480 67			6,453 26			33,464 19			
49	Napierville Junction	Cr. 0 31	170 21	Cr. 3 93	131,949 98		358 27	19 92			29,227 41			
50	Nelson and Fort Sheppard	118 83	10 10		3,304 00		118 24				170,257 81			
51	New Brunswick Coal and Railway Co.	1,556 62	1 60				36 00				26,314 31			
52	New Brunswick and P. E. Island		322 42		5 62		166 93	34 27			14,810 03			
53	New Westminster Southern	30 76									11,614 00			
54	North Shore										1,467 22			
55	Ottawa and New York	156 99	491 06	57 00	487 68		90 95	1,288 97	2,229 60		84,988 76			
56	Pere Marquette	1,606 45	31,136 39		4,475 67		1,373 12	20,072 00	23,535 09	124 85	834,054 89			
57	Phillipsburg Railway and Quarry Co.													
58	Quebec Central	47,527 41	1,578 30	5 00	315 29		315 50	3,294 22			499,145 36			
59	Quebec and Lake St. John	798 59	496 00	63 35	543 45		266 00	343 80	300 00		374,029 08			
60	Quebec, Montreal and Southern	159 48	1,639 18	7 50	5,115 38		51 16	3,450 75		2,779 89	170,429 23			
61	Quebec Oriental	227 95	172 93				222 20	21 50			42,388 53			
62	Quebec Railway, Light and Power Co.	20 80	90 38		1 11		49 85	8 35			27,229 77			
63	Red Mountain	20 28	50 63	7 50	21 97		1 68	22 59			14,743 96			
64	Rutland and Noyan	25 80	61 90	0 94	7 04		5 16	66 60	10 32	3 28	4,690 01			
65	Salisbury and Albert	664 65	10 19								10,224 10			
66	Schoenberg and Aurora	447 48						101 00			8,079 22			
67	Stanstead, Shefford and Chambly		183 60	0 50	307 68		253 09	4,982 94	19 35		47,029 88			
68	St. Clair Tunnel	14,179 93						1,399 25			59,407 86			
69	St. Lawrence and Adirondack	119 38	1,682 39	43 81	1,289 60		571 48	1,946 23	10,394 06		290,631 74			
70	St. Martins	377 99									7,022 43			
71	Sydney and Louisburg	9,229 59	51 37		389 84			100 80			231,635 05			
72	Temiscouata		66 61		632 81		216 00	166 95			68,850 73			
73	Temiskaming and Northern Ontario	245 22	2,567 95	70 99	4 00		364 82	220 90			679,030 75			
74	Thousand Islands	77 38	57 78	2,218 45			31 00				20,094 93			
75	Toronto, Hamilton and Buffalo	362 96	3,803 40	5 83	1,236 64		466 00	3,297 32	7,461 02	5,433 23	471,008 42			
76	Vancouver, Victoria and Eastern	924 24	2,699 51	113 48	384 80		1,642 17	3,065 43			396,595 86			
77	Victoria Terminal Railway and Ferry Co.		30 16					41 91			1,396 95			
78	Victoria and Sydney, British Columbia		470 43					635 36			22,236 84			
79	Wabash (in Canada)	20,925 64	39,808 32	83 50	5,097 27		1,295 36	9,164 50	108,169 34	538 51	1,050,153 97			
80	Wellington Colliery Co.	534 20									41,593 66			
81	York and Carleton										2,258 40			
Final total											204,207 42	276,412 69	554,323 50	278,969,543 65

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	139	140	141	142	143	144	145	146	148	
		(GENERAL EXPENSES.)									
		Salaries and Expenses of General Officers.	Salaries and Expenses of Clerks and Attendants.	General Office Supplies and Expenses.	Law Expenses.	Insurance.	Relief Department Expenses.	Pensions.	Stationery and Printing.	Other Expenses.	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
1	Alberta Railway and Irrigation Co.	7,081 00	1,461 40	1,743 35	1,781 00	2,569 47			172 04	3,192 99	
2	Algoma Central and Hudson Bay.	6,145 54	4,907 07	3,414 63	2,331 50	6,401 92	348 69	1,942 41	696 47	6,200 56	
3	Atlantic, Quebec and Western.	2,457 06	904 90	59 57		439 53			60 15	251 52	
4	Algoma Eastern.	2,350 82	1,515 99	993 19	1,057 26	473 42	88 19		112 58	3,220 75	
5	Bay of Quinte.	4,494 59	667 66	571 82	1,120 86	2,481 62			1,203 90	160 38	
6	Bedlington and Nelson.	63 46	32 69	3 46	704 85	138 33					
7	Brandon, Saskatchewan and Hudson Bay.	512 43	1,036 93	74 40	1,355 99	1,206 74		3 41	92 02	241 24	
8	British Yukon.	4,265 58	2,849 13	2,526 05	46 54	1,429 32			110 62	391 90	
9	Brockville, Westport and Northwestern.	977 43	610 00	394 19	500 22	235 31			135 78	1 30	
10	Canada Southern.	33,724 87	65,004 34	7,681 92	32,394 43	2,830 95		8,780 39	8,844 66	1,716 46	
11	Canadian Government Rys. (Intercolonial).	26,235 06	106,578 08	2,698 92	9,569 34		9,400 00	77,638 81	15,714 69	3,909 61	
12	" " (P. E. Island).	1,603 75	7,366 46	329 34	58 02		5,116 64		528 34	168 34	
13	Canadian Northern.	53,346 71	175,887 91	24,381 84	61,372 46	171,372 94			22,090 67	39,404 25	
14	" " Ontario.	5,145 64	13,227 38	3,391 27	3,182 60	11,720 29			1,568 24	499 62	
15	" " Quebec.	5,120 55	13,541 45	1,692 67	11,087 48	9,562 85			1,428 77	4,751 71	
16	Canadian Pacific.	457,768 00	576,148 76	118,228 00	338,057 19	396,000 00			81,776 30	288,652 56	
17	Cape Breton.	2,861 31				381 76			94 93	57 00	
18	Caraguet.	4,190 26		500 00		310 75			100 00		
19	Central Ontario.	3,577 64	1,920 10	934 62	205 53	975 27			88 73		
20	Crow's Nest Southern.	855 54	1,602 45	96 99	3,490 20	1,620 02		4 38	126 30	389 95	
21	Cumberland Railway and Coal Co.	762 96	428 27	1,560 53		569 50				460 53	
22	Dominion Atlantic.	10,121 55	9,903 35	3,241 20	613 54	3,199 27	82 50	2,703 05	1,295 36	23,607 14	
23	Eastern British Columbia.		677 38	2 55		234 80			23 65		
24	Elgin and Havelock.	345 88	149 65			45 00			20 00	28 14	
25	Essex Terminal.	2,000 00									
26	Grand Trunk.	208,811 21	274,325 37	47,882 99	60,571 95	109,007 18	11,875 11	101,791 50	40,266 67	64,430 00	
27	" " (Canada Atlantic)	10,439 42	22,567 84	1,311 19	215 84	21,596 73		1,000 00	2,537 19	577 10	
28	Halifax and South Western.	6,594 55	8,046 16	1,486 93	171 99	3,442 65			446 74	852 01	
29	Hereford.	791 34	1,491 26	116 53	543 06	600 86		37 38	362 54	217 67	
30	Inverness Railway and Coal Co.	1,696 80	3,644 44	848 21	159 95	1,074 76			402 08	279 88	
31	Irondale, Bancroft and Ottawa.		1,202 00	165 89		112 92			9 50	17 94	
32	International of New Brunswick (Records destroyed by fire)										
33	Kent Northern.	1,500 00		15 20		125 00			20 00		

34	Kettle Valley	202 05				8 08			216 93			10 40	53 39
35	Kingston and Pembroke	3,021 54	1,665 54			36 01	250 32		2,000 00			156 94	1,963 12
36	Klondike Mines	6,600 00	2,785 50			660 73	62 00		120 00			83 30	339 69
37	Lotbinière and Mégantic	4,044 74	1,303 12			147 10			404 93			93 78	140 26
38	London and Port Stanley	816 48	2,734 67			167 75	615 41		1,000 21	1 73		294 13	104 84
39	Maine Central (formerly Washington County)	154 89	291 53			23 46	102 39		1,156 11		3 10	71 70	42 08
40	Manitoba Great Northern	479 02	1,100 18			69 01	1,571 36					91 44	172 29
41	Maritime Coal Railway and Power Co.	1,040 00	600 00									77 15	
42	Massawippi Valley	974 62	3,327 33			20 02	1,768 86		1,369 31				7 76
43	Moncton and Buctouche	1,800 00				256 46							379 32
44	Midland Railway Co. of Manitoba	171 79	407 55			17 65	104 07		222 94	76		155 55	31 49
45	Montreal and Atlantic		23,069 92				1,047 68		2,348 40				257 50
46	Montreal and Province Line	515 23	829 72			37 45	1,022 20		321 46			132 01	43 71
47	Montreal and Vermont Junction	1,401 43	2,088 39			125 41	386 24		811 00			329 96	84 63
48	Morrissey, Fernie and Michel	4,495 00	1,290 60						1,178 21			396 00	249 20
49	Napierville Junction	248 07	825 65			134 29	1 90		65 66			149 25	416 38
50	Nelson and Port Sheppard	608 76	1,018 85			68 54	3,642 12		452 40			83 95	2,652 44
51	New Brunswick Coal and Railway Co.	2,889 95	1,280 00				3 00		217 66			286 87	5,581 09
52	New Brunswick and P. E. Island	1,500 00	400 00										848 48
53	New Westminster Southern	238 53	486 50			26 39	929 53		279 47	1 14		39 22	81 52
54	North Shore					99 43							
55	Ottawa and New York	1,349 50	3,191 17			910 12	1,499 14		279 17		31 20	424 36	213 21
56	Pere Marquette	7,815 42	28,577 58			1,610 93	5,898 25		8,026 87		17 45	2,806 64	1,010 48
57	Phillipsburg Railway and Quarry Co.	2,500 00	600 00			15 00							
58	Quebec Central	16,960 14	9,231 46			2,933 55	513 90		7,200 00		854 92	1,584 99	28,148 09
59	Quebec and Lake St. John	15,717 18	10,292 17			1,444 53	2,342 52		4,788 07			824 08	1,713 36
60	Quebec, Montreal and Southern	3,000 11	7,786 17			1,316 99	1,335 91		1,818 00			749 64	373 66
61	Quebec Oriental	2,944 23	986 15			255 67			234 10			236 69	502 96
62	Quebec Railway, Light and Power Co.	1,199 01	2,295 14			378 25	214 78		1,439 88			236 61	2,711 25
63	Red Mountain	194 98	564 52			24 92	598 86		235 99		1 11	32 03	89 95
64	Rutland and Noyan	90 51	297 71			46 57	80 35		84 48			37 98	16 27
65	Salisbury and Albert	1,536 50				29 00	125 00		54 50			3 00	529 60
66	Schomberg and Aurora		120 00			41 64	27 00		172 50			45 53	90 75
67	Stanstead, Shefford and Chambly	527 27	832 52			35 51	655 92		324 47			132 00	38 67
68	St. Clair Tunnel								3,135 85				96 59
69	St. Lawrence and Adirondack	1,329 23	5,506 78			1,707 37	2,601 51		374 25	26 17		670 17	201 13
70	St. Martins	360 00	120 00			23 92	50 00		75 00			32 25	135 33
71	Sydney and Louisburg	2,307 59	7,824 52			13,201 75	45 10		2,150 26			898 00	
72	Tenimscoutata	5,205 88	449 00			576 75	979 18		1,324 39	2,389 25		295 65	4,065 80
73	Tenniskaming and Northern Ontario	17,404 88	31,043 58			1,861 02	8,432 77		22,875 57			1,968 42	1,226 48
74	Thousand Islands	2,829 25	413 70			632 52			453 34			14 99	174 09
75	Toronto, Hamilton and Buffalo	12,094 99	11,135 98			967 51	2,619 63		111 03			853 44	563 36
76	Vancouver, Victoria and Eastern	2,828 52	5,597 75			350 66	9,993 53		6,615 80	15 77		451 70	1,106 75
77	Victoria Terminal Railway and Ferry Co.	193 43				24 01	2 04		8 67			36 44	10 12
78	Victoria and Sidney, British Columbia		2,848 79			288 56	32 11		135 83			583 93	11 88
79	Wabash (in Canada)	15,432 55	36,432 57			6,712 71	15,545 81		6,379 22			2,699 67	851 86
80	Wellington Colliery Co.												
81	York and Carleton								5 00				
Final total		1,011,334 22	1,512,453 07			266,635 75	601,957 19		831,127 09	30,261 38	194,858 13	198,698 78	478,766 18

TABLE 8.—SUMMARY of Operating Expenses for the Year ending June 30, 1912—*Concluded.*

1	150	151	153	154	155	156	157	158	160
Number.	RECAPITULATION OF EXPENSES.								
	GENERAL EXPENSES— <i>Continued.</i>								
	Name of Railway.	General Administration—Joint Tracks, Yards and Terminals. Dr.	General Administration—Joint Tracks, Yards and Terminals. Cr.	Total General Expenses.	Maintenance of Way and Structures.	Maintenance of Equipment.	Traffic Expenses.	Transportation Expenses.	Total Operating Expenses.
		\$	cts.	\$	cts.	\$	cts.	\$	cts.
1	Alberta Ry. and Irrigation Co.			21,304 25	64,384 21	20,248 09		107,141 59	213,078 14
2	Algoma Central and Hudson Bay	674 53	3,663 69	29,999 63	116,531 90	59,376 45	2,388 03	117,527 94	325,823 95
3	Atlantic, Quebec and Western.			4,172 73	18,425 00	867 18		23,188 21	46,653 12
4	Algoma Eastern.			9,807 20	15,513 04	11,342 53	733 16	20,655 43	58,051 30
5	Bay of Quinte.			10,700 77	32,316 42	32,832 43	2,180 76	108,761 22	186,794 60
6	Bedlington and Nelson.			942 79	8,208 97	421 89	1 84	658 66	10,234 19
7	Brandon, Saskatchewan and Hudson Bay.			4,523 16	31,488 29	9,604 24	3,287 38	49,078 41	97,981 48
8	British Yukon.			11,619 14	25,644 00	6,381 92	4,336 68	29,851 72	77,833 46
9	Brookville, Westport and North Western.	199 46		2,854 23	13,825 91	3,671 01	856 28	22,045 51	43,252 94
10	Canada Southern.			161,177 48	841,882 95	953,485 38	211,253 30	2,930,756 82	5,098,555 93
11	Canadian Govt. Rys. (Intercolonial).			251,744 51	1,826,338 88	2,682,304 22	221,517 61	5,770,587 62	10,752,892 84
12	" " (P. E. Island).			15,170 89	117,509 64	87,286 94	823 68	236,086 08	456,967 23
13	Canadian Northern			549,142 52	2,608,866 45	2,900,277 13	360,474 34	8,003,665 70	14,422,426 14
14	" " Ontario.	815 74			214,904 09	112,243 03	23,570 78	465,211 58	851,664 52
15	" " Quebec.			47,125 48	226,900 39	153,933 55	26,844 04	633,440 07	1,088,243 53
16	Canadian Pacific			2,256,630 81	17,719,795 21	13,608,708 19	2,880,800 32	38,923,050 02	75,388,984 55
17	Cape Breton.			3,395 00	7,193 80	725 12	67 80	8,333 33	19,715 05
18	Caraguet.			5 101 01	16,377 65	7,192 83	819 30	26,688 13	56,178 92
19	Central Ontario.			7,701 89	54,675 21	20,514 65	2,748 25	107,778 97	193,418 97
20	Crow's Nest Southern.			8,185 83	68,322 83	19,534 78	4,357 62	52,328 05	152,729 11
21	Cumberland Ry. and Coal Co.			3,781 79	21,538 04	14,838 00	187 87	42,212 51	82,558 21
22	Dominion Atlantic			33,526 96	132,806 27	63,719 78	22,826 02	332,811 60	585,684 63
23	Eastern British Columbia			938 38	6,029 45	7,806 73	41 65	11,362 02	26,178 23
24	Elgin and Havelock.			588 67	4,248 82	580 14		5,023 39	10,441 02
25	Essex Terminal.			2,000 00	5,709 78	209 09	152 72	9,570 34	17,641 93
26	Grand Trunk	20,615 54	11,508 12	928,070 09	3,871,367 96	6,310,851 45	1,107,600 41	12,921,388 46	25,139,278 37
27	" (Canada Atlantic).	0 55	11 77	60,234 09	440,565 26	305,632 13	87,594 90	1,027,668 36	1,921,694 74
28	Halifax and South Western			21,341 06	135,992 49	39,843 27	13,067 75	215,041 52	425,286 09
29	Hereford.			4,160 64	39,690 19	15,038 65	2,215 68	45,755 24	106,860 40
30	Inverness Ry. and Coal Co.			8,106 12	30,404 05	23,678 59	267 07	48,835 89	111,291 72
31	Irondale, Bancroft and Ottawa.			1,509 25	8,864 17	783 32	203 24	11,493 42	22,853 40
32	International of New Brunswick (Records destroyed by fire.)								
33	Kent Northern			1,660 20	5,781 20	887 30		6,924 88	15,253 58

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34	Kettle Valley				1,299 16		29,332 95	72 30	1,406 13	490 85	3,268 44
35	Kingston and Pembroke				63,621 47		5,196 39	2,189 87	84,671 13	9,693 50	188,908 92
36	Klondike Mines				17,294 29		3,048 22	457 75	17,629 07	10,951 22	51,528 72
37	Lotbiniere and Megantic		10 00		12,268 54		25,144 01	35 01	9,119 16	6,143 93	30,614 86
38	London and Port Stanley				21,659 91		2,279 61	5,899 16	93,950 49	5,630 51	152,284 08
39	Maine Central (formerly Wash-ton County)				2,715 40		13,079 60	470 19	7,736 59	686 05	13,887 84
40	Manitoba Great Northern				32,555 00		4,119 13	2,743 17	47,288 48	4,661 50	100,327 75
41	Maritime Coal and Railway Co.				11,631 70		34,121 63		20,092 34	1,717 15	37,563 32
42	Massawippi Valley				38,345 12		2,536 96		111,690 41	7,467 90	193,733 13
43	Moncton and Buetoche				8,825 28		2,701 21	263 66	9,281 61	2,435 78	23,343 29
44	Midland Ry. Co. of Manitoba				12,001 87		110,997 13	1,148 08	26,259 82	1,111 80	43,222 78
45	Montreal and Atlantic				302,995 54		5,741 31	9,613 41	492,273 09	23,723 50	945,602 67
46	Montreal and Province Line				33,730 87		10,974 56	1,340 40	39,676 23	2,904 78	83,393 59
47	Montreal and Vermont Junction				14,502 49		13,274 57	4,728 58	37,438 06	5,227 06	72,870 75
48	Morrissey, Kernie and Michel		11,764 80		9,513 31				33,464 19	20,334 21	76,586 28
49	Napierville Junction				6,072 09		5,352 58	503 69	29,227 41	1,841 20	42,996 97
50	Nelson and Fort Sheppard				56,164 49		9,371 55	2,747 15	170,257 81	8,530 21	247,071 21
51	New Brunswick Coal and Ry. Co.				27,943 62		12,856 71		26,314 31	10,258 57	77,373 21
52	" and P. E. Island				9,496 63		5,844 99		14,810 03	2,748 48	32,900 13
53	New Westminster Southern				12,114 72		4,112 37	1,149 42	11,614 00	2,082 30	31,072 81
54	North Shore				177 50				1,467 22	99 43	1,744 15
55	Ottawa and New York		3 31		46,086 05		20,803 14	6,366 63	84,988 76	8,351 18	166,595 76
56	Pere Marquette				218,011 39		417,274 03	57,931 55	834,054 89	55,763 62	1,583,035 48
57	Phillipsburg Ry. and Quarry Co.				2,500 00					3,115 00	5,615 00
58	Quebec Central				190,109 30		158,951 57	28,343 08	499,145 36	67,427 05	943,976 36
59	" and Lake St. John				129,828 89		135,095 75	19,798 35	374,029 08	37,121 91	695,873 98
60	" Montreal and Southern				137,889 64		73,091 47	5,606 65	170,429 23	19,410 48	406,427 47
61	" Oriental				26,741 47		12,585 95		42,388 53	4,153 88	85,869 83
62	" Ry. Light and Power Co				8,861 37		10,693 07	1,367 53	27,229 77	8,474 92	56,626 66
63	Red Mountain				13,061 81		2,817 57	613 51	14,743 96	1,542 36	32,779 21
64	Rutland and Noyan		2 03		3,303 01		2,132 64	712 92	4,690 01	655 90	11,494 48
65	Salisbury and Albert				10,497 51		2,538 11	27 25	10,224 10	2,277 60	25,564 57
66	Schomberg and Aurora				6,238 54		889 96		8,079 22	497 42	15,705 14
67	Stanstead, Shefford and Chambly				24,931 14		7,498 73	1,773 57	47,029 88	2,546 39	83,779 71
68	St. Clair Tunnel				10,579 39		11,339 93		59,407 86	3,232 44	84,559 62
69	St. Lawrence and Adirondack		35 78		70,666 03		22,985 68	6,049 18	290,631 74	12,452 69	402,785 32
70	St. Martins				5,103 15		575 49	125 22	7,022 43	1,096 50	13,922 79
71	Sydney and Louisburg				103,920 08		151,125 66	1,437 57	231,635 05	23,816 47	516,934 83
72	Teniscouata		540 00		51,517 07		25,462 83	3,371 12	68,850 73	13,426 65	162,668 40
73	Temiskaming and Northern Ontario				370,436 18		234,089 22	16,402 95	679,030 75	87,678 34	1,387,637 44
74	Thousand Islands				6,710 20		2,097 77	263 92	20,094 93	4,517 89	33,684 71
75	Toronto, Hamilton and Buffalo				169,451 39		124,164 37	16,786 01	471,008 42	28,123 88	809,534 07
76	Vancouver, Victoria and Eastern				199,806 93		67,066 29	15,576 90	306,595 86	26,960 54	616,006 52
77	Victoria Terminal Ry. and Ferry Co				1,003 07		338 00	59 96	1,396 95	274 71	3,072 69
78	" and Sidney, B. C.				18,388 49		5,356 83	1,044 24	22,236 84	3,901 10	50,927 50
79	Wabash (in Canada)		8,545 64		234,664 28		511,155 62	92,953 27	1,050,153 97	75,762 80	1,964,689 94
80	Wellington Colliery Co.				28,561 35		36,374 92		41,593 66		106,529 93
81	York and Carleton				1,081 87		100 00		2,258 40	5 00	3,445 27
Final total		43,226 37	31,629 90	5,137,688 26	31,514,098 12	29,811,510 09	5,293,699 75	78,969,543 65	5,137,688 26	150,726,539 87	

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TABLE 9.—INCOME ACCOUNT for

Number.	Name of Railway.	Net Operating Revenue.	Net Operating Deficit.	OUTSIDE OPERATIONS.			
				Revenue.	Expenses.	Profit.	Loss.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Ry. & Irrigation Co..	170,704 33					
2	Algoma Central & Hudson Bay	219,230 81		236,803 17	142,591 37	94,211 80	
3	Algoma Eastern	39,760 66					
4	Atlantic, Quebec & Western..		19,866 66				
5	Bay of Quinté.....	52,039 03					
6	Bedlington and Nelson.....		7,637 14				
7	Brandon, Sask. & Hudson Bay		14,901 03				
8	British Yukon.....	202,093 08					
9	Brockville, Westport and North Western	32,250 87					
10	Canada Southern	4,568,083 13		170,453 47	155,043 74	15,409 73	
	Canadian Govt. Railways:—						
11	Intercolonial.....	250,517 23					
12	P. E. Island		78,193 68				
13	Canadian Northern	6,437,667 49					
14	Canadian Northern Ontario..	30,288 89					
15	Canadian Northern Quebec....	239,291 30					
16	Canadian Pacific	40,844,827 56		20,030,885 74	14,289,705 44	5,741,180 30	
17	Cape Breton.....		10,376 31				
18	Caraquet	10,456 33					
19	Carillon and Grenville.....						
20	Central Ontario.....	127,949 90					
21	Crow's Nest Southern.....		281 79				
22	Cumberland Ry. & Coal Co..	33,441 41					
23	Dominion Atlantic.....	419,560 81		544,050 55	521,018 41	23,032 14	
24	Eastern B. C	16,065 90					
25	Elgin and Havelock	3,411 26					
26	Essex Terminal	17,641 93					
27	Grand Trunk	10,662,696 71		230,858 05	218,348 85	12,509 20	
28	Grand Trunk (Can. Atlantic).	251,668 49					
29	Halifax and South Western ..	52,745 16					
30	Hereford		32,221 02	811 49	1,055 06		243 57
31	Inverness Ry. & Coal Co..	89,412 48					
32	Irondale, Bancroft & Ottawa..	3,527 06					
33	Kaslo and Slocan						
34	Kent Northern	5,493 48					
35	Kettle Valley.....	891 28					
36	Kingston and Pembroke..	37,027 80					
37	Klondike Mines.....	8,505 59		6,041 55	5,728 45	313 10	
38	London and Port Stanley.....		33,712 12				
39	Lotbinière and Megantic.....	5,600 29					
40	Manitoba Great Northern.....	22,516 16					
41	Maritime Coal, Railway & Power Co.....	26,105 71					
42	Massawippi Valley.....	26,896 21					
43	Moncton and Buctouche.....	5,976 23					
44	Montreal and Atlantic.....	164,245 86					
45	Montreal and Province Line..	44,926 62					
46	Montreal and Vermont Jet...	49,529 86					
47	Morrissey, Fernie and Michel.	3,122 45					
48	Midland of Manitoba	17,933 00					
49	Napierville Junction.....	27,654 07					
50	Nelson and Fort Sheppard ..		166,901 51				
51	New Brunswick Coal & Rail- way Co		29,091 54				
52	New Brunswick & P. E. Island.	4,826 25					
53	New Westminster Southern ..	27,944 46					
54	North Shore	176 27					
55	Ottawa and New York....	22,720 78					
56	Père Marquette, in Canada:..	795,304 15					
57	Phillipsburg Ry. & Quarry Co	1,036 38					
58	Princeton Branch of Washing- ton Co. Ry	2,812 89					
59	Quebec Central.....	407,062 75					

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Total Net Revenue.	Taxes Deduction.	TOTAL OPERATING.		Other Income from all Other Sources.	TOTAL GROSS CORPORATE		Number.
		Income.	Loss.		Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
170,704 33	6,750 28	163,954 05			163,954 05		1
313,442 61	2,717 50	310,725 11		4,544 04	315,269 15		2
39,760 66	309 16	39,451 50		403 75	39,855 25		3
			19,866 66	597 39		19,269 27	4
52,039 03	3,082 98	48,956 05		2,500 00	51,456 05		5
	1,531 98		9,169 12			9,169 12	6
	1,758 63		16,659 66	363 09		16,296 57	7
202,093 08	5,814 98	196,278 10		18,182 11	214,460 21		8
32,250 87	989 67	31,261 20			31,261 20		9
4,583,492 86	60,522 13	4,522,970 73		190,438 61	4,713,409 34		10
							11
							12
6,437,667 49	184,585 02	6,253,082 47			6,253,082 47		13
30,288 89	19,766 59	10,522 30		17,390 32	27,912 62		14
239,291 30	6,802 25	232,489 05		130 52	232,619 57		15
46,586,007 86	1,187,763 70	45,398,244 16		5,194,560 04	50,592,804 20		16
							17
							18
							19
127,949 90	3,723 52	124,226 38			124,226 38		20
	7,730 04		8,011 83	249 91		7,761 92	21
							22
442,592 95	721 23	441,871 72		909 01	442,780 73		23
16,065 90	1,794 02	14,271 88			14,271 88		24
							25
							26
10,675,205 91	503,030 12	10,172,175 79		2,251,905 37	12,424,081 16		27
251,668 49	34,579 42	217,089 07		38,354 98	255,444 05		28
52,745 16	25 00	52,720 16			52,720 16		29
	1,714 70		34,179 29	10 00		34,169 29	30
							31
3,527 06	870 18	2,656 88			2,656 88		32
							33
5,493 48		5,493 48			5,493 48		34
891 28	1,123 34		232 06			232 06	35
37,027 80	3,541 95	33,485 85		517 89	34,003 74		36
8,818 69		8,818 69			8,818 69		37
	3,223 17		36,935 29	4,924 15		32,011 14	38
							39
22,516 16	2,470 31	20,045 85		597 27	20,643 12		40
26,105 71		26,105 71			26,105 71		41
26,896 21	2,124 40	24,771 81		1,670 22	26,442 03		42
							43
164,245 86	19,137 32	145,108 54		1,400 00	146,508 54		44
44,926 62	3,300 00	41,626 62		276 50	41,903 12		45
49,529 86	500 00	49,029 86		268 50	49,298 36		46
3,122 45		3,122 45			3,122 45		47
17,933 00	501 12	17,431 88		693 65	18,125 53		48
27,654 07	939 71	26,714 36		69 23	26,783 59		49
	5,412 30		172,313 81	10 37		172,303 44	50
							51
4,826 25		4,826 25			4,826 25		52
27,944 46	1,167 12	26,777 34		17 00	26,794 34		53
176 27		176 27			176 27		54
22,720 78	2,262 74	20,458 04		431 53	20,889 57		55
795,304 15		795,304 15		205,576 31	1,000,880 46		56
							57
2,812 89		2,812 89			2,812 89		58
407,062 75		407,062 75		15,516 16	422,578 91		59

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TABLE 9.—INCOME ACCOUNT for the

Number.	Name of Railway.	Net Operating Revenue.	Net Operating Deficit.	OUTSIDE OPERATIONS.			
				Revenue.	Expenses.	Profit.	Loss.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
60	Quebec Oriental.....	5,078 94	.....	.....	.....	.....	.....
61	Quebec Ry., Light & Power Co.	18,256 60	.....	.....	.....	.....	.....
62	Quebec and Lake St. John....	102,181 33	.....	.....	.....	.....	.....
63	Quebec, Montreal & Southern.	.....	4,415 31	.....	.....	.....	.....
64	Red Mountain.....	.....	13,144 58	.....	.....	.....	.....
65	Rutland and Noyan.....	2,369 17	.....	.....	.....	.....	.....
66	Salisbury and Albert.....	.....	2,387 94	.....	.....	.....	.....
67	Schomberg and Aurora.....	.....	2,715 36	.....	.....	.....	.....
68	Stanstead, Shefford & Chambly	16,019 20	.....	.....	.....	.....	.....
69	St. Lawrence and Adirondack	190,987 68	.....	.....	.....	.....	.....
70	St. Martins.....	5,083 24	.....	.....	.....	.....	.....
71	Sydney and Louisburg.....	242,093 17	.....	.....	.....	.....	.....
72	St. Clair Tunnel.....	212,376 38	.....	.....	.....	.....	.....
73	Temiscouata.....	51,380 06	.....	.....	.....	.....	.....
74	Temiskaming and Northern Ontario.....	547,784 00	.....	.....	.....	.....	.....
75	Thousand Islands.....	6,270 46	.....	.....	.....	.....	.....
76	Toronto, Hamilton & Buffalo..	657,778 30	.....	.....	.....	.....	.....
77	Vancouver, Victoria & Eastern	233,069 50	.....	.....	.....	.....	.....
78	Victoria and Sidney.....	8,786 13	.....	1,870 65	126 18	1,744 47	.....
79	Victoria Terminal Railway & Ferry Co.....	2,163 82	.....	.....	.....	.....	.....
80	Wellington Colliery Co.....	.....	11,381 11	.....	.....	.....	.....
81	Wabash, in Canada.....	316,896 89	.....	.....	.....	.....	.....
82	York and Carleton.....	2,224 79
	Totals.....	69,104,440 02	427,227 10	21,221,774 67	15,333,617 50	5,888,400 74	243 57

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Year ended June 30, 1912—Continued.

Total Net Revenue.	Taxes Deduction.	TOTAL OPERATING.		Other Income from all Other Sources.	TOTAL GROSS CORPORATE.		Number.
		Income.	Loss.		Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
5,078 94		5,078 94			5,078 94		60
102,181 33	1,642 71	100,538 62		5,517 53	106,056 15		61
	7,753 35		12,168 66	145,375 78	133,207 12		62
	1,073 58		14,218 16	5 00		14,213 16	63
2,369 17	19 50	2,349 67		4,000 00	6,349 67		64
							65
			2,715 36			2,715 36	66
16,019 20	700 00	15,319 20		142 42	15,461 62		67
190,987 68	1,850 85	189,136 83		609 75	189,746 58		68
							69
							70
212,376 38	30,037 61	182,338 77		1,396 00	183,734 77		71
51,380 06	3,432 88	47,947 18		5,640 14	53,587 32		72
							73
547,784 00		547,784 00		103,103 66	650,887 66		74
6,270 46	76 18	6,194 28		2,307 20	8,501 48		75
657,778 30	6,312 52	651,465 78		53,001 76	704,467 54		76
233,669 50	48,717 11	184,352 39			184,352 39		77
10,530 60	797 94	9,732 66			9,732 66		78
2,163 82	2,287 01		123 19	518 96	395 77		79
							80
							81
							82
73,990,792 53	2,186,987 82	71,834,357 71	326,593 09	8,274,126 12	80,090,032 07	308,141 33	

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TABLE 9.—INCOME ACCOUNT for

Number.	Name of Railway.	DEDUCTIONS FROM		
		Rents accrued for lease of other roads.	Other rents.	Loss on separately operated pro- perties.
		\$ cts.	\$ cts.	\$ cts.
1	Alberta Railway and Irrigation Co.		15,262 71	
2	Algoma Central and Hudson Bay		32,184 18	
3	Algoma Eastern		2,292 65	
4	Atlantic, Quebec and Western		105 32	
5	Bay of Quinté		10 00	
6	Bedlington and Nelson		4,173 09	
7	Brandon, Saskatchewan and Hudson Bay		4,444 20	
8	British Yukon			
9	Brockville, Westport and North Western		1,022 36	
10	Canada Southern		1,610,857 55	35,065 65
13	Canadian Northern	238,960 00	372,037 36	
14	Canadian Northern Ontario		950 00	
15	Canadian Northern, Quebec		13,195 23	
16	Canadian Pacific	2,374,575 63	857,274 66	
21	Crow's Nest Southern		8,831 78	
20	Central Ontario		10,498 61	
23	Dominion Atlantic	103,111 50	20,504 00	
24	Eastern British Columbia		373 44	
27	Grand Trunk	755,336 22	826,998 76	
28	Grand Trunk (Canada Atlantic division) ..	25,000 00	1,114 00	
29	Halifax and South Western		6,988 90	
30	Hereford		617 56	
32	Irondale, Bancroft and Ottawa		1,369 55	
34	Kent Northern			
35	Kettle Valley		778 31	
36	Kingston and Pembroke			
37	Klondike Mines			
38	London and Port Stanley	17,438 89	14,197 85	
40	Manitoba Great Northern		14,518 36	
41	Maritime Coal, Railway and Power Co.		4,231 14	
42	Massawippi Valley	24,000 00	29,992 61	
44	Montreal and Atlantic	33,120 00	31,665 50	
45	Montreal and Province Line		17,167 38	
46	Montreal and Vermont Junction		17,091 83	
48	Midland of Manitoba		9,002 28	
47	Morrissey, Fernie and Michel			
49	Napierville Junction		8,247 04	
60	Nelson and Fort Sheppard		5,623 12	
52	New Brunswick and P. E. Island		1,595 57	
53	New Westminster Southern		3,846 50	
54	North Shore			
55	Ottawa and New York		14,165 25	
56	Père Marquette	166,661 98	445,628 01	
58	Maine Central (Princeton Branch)		48 82	
59	Quebec Central			
60	Quebec Oriental		4,712 93	
62	Quebec and Lake St. John		38,471 56	
63	Quebec, Montreal and Southern		2,448 01	
64	Red Mountain		807 03	
65	Rutland and Noyan			
67	Schomberg and Aurora			
68	Stanstead, Shefford and Chambly		15,249 99	
69	St. Lawrence and Adirondack	10,000 00	163,819 91	
72	St. Clair Tunnel			
73	Temiscouata			
74	Temiskaming and Northern Ontario		18,712 11	
75	Thousand Islands		141 14	
76	Toronto, Hamilton and Buffalo		114,350 10	
77	Vancouver, Victoria and Eastern		45,371 75	
78	Victoria and Sidney		4,307 07	
79	Victoria Terminal Railway and Ferry Co.		272 62	
	Final totals	3,748,204 22	4,817,569 35	35,065 65

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GROSS CORPORATE INCOME.					NET CORPORATE.		Number.
Interest accrued on Funded Debt.	Other interest.	Sinking Funds.	All other Deductions.	Total Deductions.	Income.	Loss.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
				15,262 71	148,691 34		1
164,967 31	12,740 86		2,003 83	211,896 18	103,372 97		2
18,838 91	1,350 20		500 00	22,981 76	16,873 49		3
				105 32		19,374 59	4
42,750 00	6,948 68	10,000 00	2,500 00	62,208 68		10,752 63	5
				4,173 09		13,342 21	6
				4,444 20		20,740 77	7
102,238 00			13,764 08	116,002 08	98,458 13		8
			750 00	1,772 36	29,488 84		9
1,145,200 00				2,791,123 20	1,922,286 14		10
5,221,437 14				5,832,434 50	420,647 97		13
	200 03			1,150 03	26,762 59		14
343,760 97				356,956 20		124,336 63	15
1,995,498 33	15,403 37			5,242,751 99	45,350,052 21		16
				8,831 78		16,593 70	21
48,818 04		9,723 33		69,049 98	55,176 40		20
170,251 44				293,866 94	148,913 79		23
25,200 00				25,573 44		11,301 56	24
5,711,548 13			959,491 87	8,253,374 98	4,170,706 18		27
640,007 36			3,433 60	669,555 96		414,111 91	28
12,750 00				19,738 90	32,981 26		29
32,000 00			500 00	33,117 56		67,286 85	20
				1,369 55	1,287 33		32
2,040 00	40 00		2,000 00	4,080 00	1,413 48		34
22,000 00				22,778 31		23,010 37	35
17,160 00				17,160 00	16,843 74		36
					3,818 69		37
				31,636 74		63,647 88	38
				14,518 36	6,124 76		40
				4,231 14	21,874 57		41
				53,992 61		27,550 58	42
52,650 00				117,435 15	29,073 39		44
	8,000 00			25,167 38	16,735 74		45
			20,000 00	37,091 83	12,206 53		46
				9,002 28	9,123 25		48
3,871 32	12 83			3,884 15		761 70	47
				8,247 04	18,536 55		49
				5,623 12		177,926 56	50
4,698 71				6,294 28		1,468 03	52
				3,846 50	22,947 84		53
2,100 00				2,100 00		1,923 73	54
				14,165 25	6,724 32		55
249,800 00				862,089 99	138,790 47		56
	3,150 00			3,198 82		385 93	58
117,741 60				117,741 60	304,837 31		59
63,310 00			5,939 00	73,961 93		68,882 99	60
170,167 81	85,364 13			294,003 50		187,947 35	62
	266,842 29			269,290 30		136,083 18	63
				807 03		15,020 19	64
4,000 00				4,000 00	2,349 67		65
	25,010 27			25,010 27		27,725 63	67
6,234 60				21,484 39		6,022 97	68
48,768 98				222,588 89		32,842 31	69
125,000 00				125,000 00	58,734 77		72
12,166 66		9,733 33		21,899 99	31,687 33		73
			3,815 59	22,527 70	628,359 96		74
3,018 33				3,159 47	5,342 01		75
171,200 00	11,412 14			296,962 24	407,505 30		76
				45,371 75	138,980 64		77
	1,505 16			5,812 23	3,920 43		78
				272 62	123 15		79
16,751,193 64	437,979 96	29,466 66	1,014,698 97	26,834,178 45	54,416,752 54	1,469,040 25	

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TABLE 9.—INCOME Account for

Number.	Name of Railway.	DISPOSAL OF NET			
		DIVIDENDS ON			Total.
		Common Stock.	Preferred Stock.	Other Securities.	
		\$ cts.	\$ cts.	\$ cts.	
2	Algoma Central and Hudson Bay.....				
8	British Yukon.....	5,000 00	86,080 95	..	91,080 95
10	Canada Southern	450,000 00			450,000 00
16	Canadian Pacific.....	18,000,000 00	8,424,344 83		26,424,344 83
20	Central Ontario				
27	Grand Trunk.....		4,167,365 53		4,167,365 53
30	Hereford.....	32,000 00			32,000 00
	Final totals.....	18,487,000 00	12,677,791 31		31,164,791 31

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CORPORATE INCOME.

Additions and Better- ments Charged to Income.	Appropriations to Reserve.	Miscellaneous.	Applied to Improvements	Total Deductions.	BALANCE TO		Number.
					Credit of Profit and Loss Account.	Debit of Profit and Loss Account.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
.....	5,000 00	.....	.....	5,000 00	98,372 97	.....	2
.....	5,946 47	.....	.....	97,027 42	1,430 71	.....	8
.....	.....	.....	.....	450,000 00	1,472,286 14	.....	10
.....	.....	.....	289,234 48	26,713,579 31	18,636,472 90	.....	16
16,505 14	2,692 69	1,571 20	.....	20,769 03	34,407 37	.....	20
.....	.....	.....	.....	4,167,365 53	3,340 65	.....	27
154 60	.....	.....	.....	32,154 60	.....	99,441 45	30
16,659 74	13,639 16	1,571 20	289,234 48	31,485,895 89	20,246,310 74	99,441 45	

TABLE 10.—SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage, and Mileage Operated for the Year ending June 30, 1912.

No.	Name of Railway.	Passengers Carried.	Passengers Carried One Mile.	Mileage of Revenue Passenger Trains.	Mileage of Revenue Mixed Trains.	Total Passenger Revenue.	Total Passenger Earnings.	Total other Earnings.
		No.	No.	Miles.	Miles.	\$ cts.	\$ cts.	\$ cts.
1	Alberta Railway and Irrigation Co.	74,215	3,011,316	64,832	17,750	84,482 33	96,448 88	18,161 05
2	Algoma and Central and Hudson Bay	37,773	1,392,862	43,216	39,513	51,513 61	51,521 81	179,343 20
3	Atlantic, Quebec and Western	17,282	375,191		36,222	11,586 78	11,918 61	23 40
4	Algoma Eastern	4,631	41,618		19,181	1,628 75	1,628 75	1,242 68
5	Bay of Quinte	108,128	1,594,922		166,883	38,127 36	47,988 41	5,338 61
6	Bedlington and Nelson	1,201	8,241	28	2,036	329 24	345 95	0 09
7	Brandon, Saskatchewan and Hudson Bay	27,977	930,129	43,470		25,147 54	29,916 84	406 48
8	British Yukon	9,396	591,914	1,972		59,205 12	66,370 86	3,509 93
9	Brookville, Westport and Northwestern	74,574	2,237,220	29,530	39,610	33,716 11	39,139 92	81 58
10	Canada Southern	1,278,079	105,873,239	1,804,139	131,499	2,470,432 49	3,085,335 86	47,834 34
11	Canadian Government Railways—Intercolonial	3,473,273	174,533,564	2,742,833	385,492	2,943,536 25	3,558,498 19	185,145 79
12	Canadian Government Railways—P. E. Island	404,564	9,280,143	144,145	207,729	156,018 29	187,310 56	10,963 58
13	Canadian Northern	1,681,760	158,400,017	2,658,953	655,110	3,349,317 00	3,997,900 24	1,287,154 28
14	Canadian Northern Ontario	247,540	11,299,577	332,417	142,785	226,439 60	258,772 26	27,741 61
15	Canadian Northern Quebec	614,260	19,819,446	211,216	210,639	313,733 88	348,780 09	23,438 38
16	Canadian Pacific	13,593,569	1,610,251,856	19,591,027	1,727,792	31,282,157 69	35,095,796 85	1,930,603 19
17	Cape Breton	7,176	164,848		19,711	4,696 85	4,985 89	16 25
18	Caracquet	47,383	655,316		47,978	18,045 73	21,343 65	
19	Central Ontario	162,761	3,816,871	129,534	45,972	79,795 57	93,447 27	7,229 39
20	Crow's Nest Southern	22,634	554,720	45,608	156	21,250 89	24,708 46	702 37
21	Cumberland Railway and Coal Co.	46,306	575,049	517	26,612	14,216 08	18,245 10	163 67
22	Dominion Atlantic	420,320	18,704,240	397,237	185,649	377,178 36	421,033 78	4,914 44
23	Eastern British Columbia	7,195	72,840		7,704	4,108 60	4,333 60	112 40
24	Elgin and Havelock	11,405	148,265		19,600	3,529 21	4,353 08	
25	Essex Terminal							4261 00
26	Grand Trunk	11,506,224	573,956,527	8,133,032	518,448	10,414,767 62	12,426,044 70	397,139 43
27	Grand Trunk (Canada Atlantic)	591,968	20,621,385	611,140	132,495	437,790 85	509,317 04	29,790 55
28	Halifax and Southwestern	214,986	7,192,451	87,574	240,137	198,876 37	232,270 91	3,252 80
29	Hereford	33,207	735,494	33,797	33,031	16,520 76	20,111 24	1,164 87
30	International of New Brunswick, (Records destroyed by fire).							
31	Inverness Railway and Coal Co.	35,886	848,851		42,914	22,317 75	23,627 48	1,237 08
32	Irondale, Bancroft and Ottawa	15,257	283,265		34,344	7,196 35	9,018 38	539 90
33	Kent Northern	8,600	232,200		16,902	7,341 87	8,724 17	
34	Kettle Valley	781	15,043		1,760	513 45	513 45	80 00
35	Kingston and Pembroke	98,529	2,561,754	31,393	97,968	55,253 17	66,546 56	4,405 90

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36	Klondike Mines	463	10,730	1,638	1,667 50	2,069 20	401 04
37	Lotbinière and Mégantic	10,279	156,758	18,780	4,187 20	5,695 78	9 00
38	London and Port Stanley	172,485	2,815,529	65,114	14,840	31,939 73	38,640 87	886 15
39	Maine Central.	97,277	496,113	4,175	9,133	8,896 77	9,692 23	.....
40	Manitoba Great Northern	10,887	244,297	8,941	23,761	6,736 10	7,766 28	77 85
41	Maritime Coal Railway and Power Co.	21,191	198,956	.....	10,516	6,431 65	7,444 40	.....
42	Massawippi Valley....	152,867	2,806,014	99,279	.....	67,184 18	71,988 09	911 45
43	Moncton and Buctouche	22,457	463,061	.....	21,916	9,673 86	10,785 02	53 93
44	Montreal and Atlantic.	344,083	8,306,957	167,615	131,713	194,631 91	222,710 96	25,402 81
45	Montreal and Province Line.....	206,379	3,068,030	54,415	17,518	56,475 80	63,660 99	2,147 88
46	Montreal and Vermont Junction	122,476	2,265,117	63,605	.....	53,229 21	61,656 00	109 60
47	Morrissey, Fernie and Michel	84,550	515,755	.....	21,668	7,600 50	7,600 50	.....
48	Midland Railway Co. of Manitoba.	13,893	775,316	17,004	.....	19,278 14	22,613 19	82 77
49	Napierville Junction.....	14,723	188,443	.....	16,902	4,853 29	5,637 40	375 95
50	Nelson and Fort Sheppard	23,602	720,003	37,560	.....	25,772 75	32,311 75	2,923 67
51	New Brunswick Coal and Railway Co.	18,640	389,162	.....	56,102	10,127 00	11,775 57	3,748 39
52	New Brunswick and Prince Edward Island	26,841	561,182	7,240	25,060	10,423 97	12,933 13	115 97
53	New Westminster Southern	25,166	297,558	.....	21,641	10,416 61	14,058 07	6,210 64
54	North Shore	850	6,800	.....	4,848	196 65	196 65	.....
55	Ottawa and New York	138,844	3,553,598	77,271	.....	73,640 00	82,848 56	3,739 72
56	Pere Marquette	312,770	6,261,271	272,180	6,643	131,280 30	170,453 64	8,521 26
57	Phillipsburg Railway and Quarry Co. ....	.....	.....	.....	6,245	.....	.....	.....
58	Quebec Central.....	402,682	17,469,670	231,592	242,958	368,179 02	418,238 86	11,498 06
59	Quebec and Lake St. John.....	352,463	11,973,434	188,569	44,657	242,016 26	280,400 59	12,160 41
60	Quebec, Montreal and Southern	230,665	5,229,971	126,512	86,026	134,598 33	149,464 27	507 04
61	Quebec Oriental	26,917	1,354,237	17,192	40,178	35,759 64	40,798 76	37 67
62	Quebec Railway, Light and Power Co.	100,449	804,604	7,547	.....	11,843 82	11,843 82	623 50
63	Red Mountain.....	8,552	76,748	18	6,588	2,695 98	3,606 31	251 79
64	Rutland and Noyan	124,578	422,319	5,441	.....	8,448 84	8,807 88	.....
65	Salisbury and Albert.....	11,403	235,190	.....	23,560	6,620 79	9,319 52	752 98
66	Schomberg and Aurora.	20,634	201,112	.....	22,507	6,035 00	6,035 00	22 12
67	Stanstead, Shefford and Chambly.	171,112	1,269,672	44,225	17,122	31,933 00	41,068 82	2,615 10
68	St. Clair Tunnel .....	.....	.....	.....	.....	.....	.....	.....
69	St. Lawrence and Adirondack.....	627,935	13,378,914	186,591	.....	214,091 06	236,845 97	2,570 82
70	St. Martins.....	11,120	211,372	.....	17,580	5,156 49	6,188 49	410 79
71	Sydney and Louisburg	120,135	1,692,585	20,870	16,972	38,737 24	41,631 24	17,252 78
72	Temiscouata	68,129	2,127,433	75,751	70,091	53,061 98	61,346 89	3,536 49
73	Temiskaming and Northern Ontario	484,467	26,885,025	440,883	14,442	679,150 04	760,190 14	89,901 12
74	Thousand Islands.....	47,358	284,148	.....	32,456	8,950 69	13,336 57	2,567 76
75	Toronto, Hamilton and Buffalo.....	581,302	17,404,896	793,496	.....	341,153 56	369,164 53	9,904 01
76	Vancouver, Victoria and Eastern.....	286,776	8,018,508	138,118	98,892	232,264 53	272,141 81	15,235 07
77	Victoria Terminal Railway and Ferry Co.	88,046	87,166	999	351	2,437 96	2,465 06	501 09
78	Victoria and Sidney, B.C.....	91,121	1,001,336	16,135	5,655	27,930 54	28,359 24	644 99
79	Wabash (in Canada).....	584,529	35,095,556	726,412	11,158	621,238 84	648,497 26	4,321 89
80	Wellington Colliery Railway Co.	7,706	82,829	.....	31,200	4,245 75	4,605 75	.....
81	York and Carleton	6,085	60,850	.....	8,573	1,705 60	1,983 20	.....
Final total.....		41,124,181	2,910,251,636	10,440,393	6,473,382	56,543,663 60	65,048,186 66	4,394,426 00

TABLE 10. SUMMARY of Passengers and Tons Carried, Earnings, Expenses, Train Mileage and Mileage Operated for the Year ending June 30, 1912 - *Concluded.*

Number.	Name of Railway.	Tons Carried.	Tons Carried One Mile.	Mileage of Revenue Mixed Trains.		Mileage of Revenue Freight Trains.		Total Freight Revenue.		Total Freight Earnings.		Total Revenue Train Mileage.		Total Gross Earnings.		Total Operating Expenses.	
		Number.	Number.	Miles.	Miles.	Miles.	Miles.	\$	cts.	\$	cts.	Miles.	\$	\$	cts.	\$	cts.
1	Alberta Ry. and Irrigation Co.	174,348	11,468,205	17,750	41,741	269,172	51	269,172	51	269,172	51	124,323	383,782	47	213,078	11	
2	Algoma Central and Hudson Bay	441,285	14,594,790	39,513	36,346	208,908	77	208,908	77	314,189	75	131,418	545,054	76	325,823	95	
3	Atlantic, Quebec and Western	15,470	528,832	36,222	3,670	14,844	45	14,844	45	14,844	45	39,892	26,786	46	46,653	12	
4	Algoma Eastern	505,612	4,703,091	19,181		93,747	63	93,747	63	94,940	53	19,181	97,811	96	58,051	30	
5	Bay of Quinte	276,509	9,982,033	166,883	30,806	184,819	61	184,819	61	185,306	61	197,689	238,833	63	186,794	60	
6	Brandon, Saskatchewan & Hudson Bay	3,388	30,521	2,036	62	2,247	39	2,247	39	2,251	01	2,128	2,567	05	10,234	19	
7	Bedlington and Nelson	80,553	3,795,513		22,624	50,201	18	50,201	18	52,757	13	66,232	83,080	45	97,981	48	
8	British Yukon	24,374	2,038,112	39,610	2,743	210,045	75	210,045	75	210,045	75	44,325	279,926	54	77,833	46	
9	Brockville, Westport and Northwestern	30,596	1,009,668	28,170	1,350	36,282	31	36,282	31	36,282	31	59,560	75,503	81	43,252	94	
10	Canada Southern	7,004,713	1,059,380,230	131,499	1,691,269	6,488,853	07	6,488,853	07	6,533,468	86	3,627,339	9,666,639	06	5,098,555	93	
11	Canadian Gov't Railways, (Intercolonial)	4,674,692	1,267,674,858	385,492	4,451,060	7,165,722	70	7,165,722	70	7,259,766	09	7,582,385	11,003,110	07	10,752,892	84	
12	" " (P. E. Island).	124,212	4,801,726	207,729		180,499	41	180,499	41	180,499	41	361,496	378,773	55	456,967	23	
13	Canadian Northern	5,970,449	2,024,003,946	655,110	5,900,047	15,337,533	95	15,337,533	95	15,575,039	11	8,235,664	20,860,093	63	14,422,426	14	
14	Canadian Northern, Ontario	648,581	60,889,252	142,785	237,730	586,163	58	586,163	58	595,436	54	712,932	881,953	41	851,661	52	
15	Canadian Northern, Quebec	874,143	72,701,542	210,639	268,754	872,026	49	872,026	49	955,316	36	701,409	1,327,534	83	1,088,243	53	
16	Canadian Pacific	25,940,238	10,180,782,322	1,727,792	25,638,692	78,588,172	52	78,588,172	52	79,204,412	07	47,020,362	116,233,812	11	75,388,984	55	
17	Cape Breton	6,474	92,064	19,711		4,336	60	4,336	60	4,336	60	19,711	9,338	74	19,715	05	
18	Caraguet	37,484	1,461,878	47,078		43,742	60	43,742	60	45,291	60	47,078	66,635	25	56,178	92	
19	Central Ontario	269,177	7,493,217	45,072	48,560	220,692	21	220,692	21	220,692	21	223,166	321,368	87	193,418	97	
20	Crow's Nest Southern	177,489	8,071,631	156	40,557	126,852	49	126,852	49	127,036	49	86,321	152,447	32	152,729	11	
21	Cumberland Ry. and Coal Co.	389,197	6,295,732	26,612	19,905	97,590	85	97,590	85	97,590	85	47,034	115,999	62	82,558	21	
22	Dominion Atlantic	412,300	22,676,500	185,649	116,141	578,842	22	578,842	22	579,297	22	611,552	1,005,245	44	585,684	63	
23	Eastern British Columbia	140,824	1,501,232	7,704		37,788	13	37,788	13	37,798	13	7,704	42,244	13	26,178	23	
24	Elgin and Havelock	15,371	395,604	19,600		9,519	20	9,519	20	9,519	20	19,600	13,852	28	10,441	02	
25	Essex Terminal	120,661	1,206,640		19,300	34,822	86	34,822	86	35,022	86	19,300	35,283	86	17,641	93	
26	Grand Trunk	17,972,015	3,282,187,091	518,448	10,263,141	22,562,596	45	22,562,596	45	22,978,790	95	18,934,930	35,801,975	08	25,139,278	37	
27	" (Canada Atlantic)	1,720,419	194,492,967	132,495	697,992	1,520,313	78	1,520,313	78	1,634,225	64	1,442,469	2,173,363	23	1,921,694	74	
28	Halifax and Southwestern	252,442	11,966,755	240,137	35,926	236,838	94	236,838	94	242,507	54	368,910	478,031	25	427,286	09	
29	Hereford	145,616	2,920,280	33,031	11,214	53,360	27	53,360	27	53,363	27	78,042	74,639	38	106,860	40	
30	International of New Brunswick	Record	destroyed by fire.														
31	Inverness Ry. and Coal Co.	306,771	17,268,215	42,911	69,121	175,759	64	175,759	64	175,839	64	112,035	200,704	20	111,291	72	
32	Irontdale, Bancroft and Ottawa	24,148	627,760	34,344		16,592	18	16,592	18	16,822	18	34,344	26,380	46	22,853	40	
33	Kent Northern	9,106	262,602	16,902		12,022	89	12,022	89	12,022	89	16,902	20,747	06	15,253	58	
34	Kettle Valley	2,963	39,082	1,760		2,832	88	2,832	88	3,566	27	1,760	4,159	72	2,268	44	
35	Kingston and Pembroke	140,922	6,623,334	97,968	9,172	146,394	42	146,394	42	163,796	06	138,533	225,936	72	188,908	92	
36	Klondike Mines	23,841	245,716	1,638	6,079	57,564	07	57,564	07	57,564	07	7,717	60,034	31	51,528	72	

37	Lotbinière and Megantic.....	56,675	798,325	18,780	.....	30,510	37	30,510	37	19,707	36,215	15	30,614	86
38	London and Port Stanley.....	537,978	8,200,468	14,840	41,564	79,044	94	79,044	94	121,548	118,571	96	152,284	08
39	Maine Central.....	198,283	991,415	9,133	2,487	7,008	50	7,008	50	15,795	16,700	73	13,887	84
40	Manitoba Great Northern.....	194,294	11,997,496	23,761	18,904	114,874	36	114,999	78	51,609	122,843	91	100,327	75
41	Maritime Coal Ry. and Power Co.....	199,417	2,024,240	10,516	11,664	56,224	63	56,224	63	22,180	63,669	03	37,563	32
42	Massawippi Valley.....	563,151	17,146,104	.....	95,964	146,419	26	147,729	80	195,243	220,629	34	193,733	13
43	Moncton and Buctouche.....	26,201	503,178	21,916	.....	18,480	57	18,480	57	21,916	29,319	52	23,343	29
44	Montreal and Atlantic.....	1,339,601	73,829,960	131,713	365,532	853,745	21	861,734	76	665,125	1,109,848	53	945,602	67
45	Montreal and Province Line.....	96,080	2,473,250	17,518	29,182	62,361	45	62,511	34	101,632	128,320	21	83,393	59
46	Montreal and Vermont Junction.....	447,932	9,827,924	.....	49,426	60,390	39	60,635	01	113,145	122,400	61	72,870	75
47	Morrissey, Fernie and Michel.....	381,099	2,324,703	21,668	.....	64,330	60	72,108	23	24,668	79,708	73	76,586	28
48	Midland Ry. Co. of Manitoba.....	22,184	1,549,225	.....	9,415	38,354	55	38,459	82	26,419	61,155	78	43,222	78
49	Napierville Jet.....	271,534	7,579,803	16,902	18,990	64,637	69	64,637	69	26,741	70,651	04	12,996	97
50	Nelson and Fort Sheppard.....	25,694	1,128,889	.....	.....	44,483	08	44,934	28	56,784	80,169	70	247,071	21
51	New Brunswick Coal and Ry. Co.....	56,906	2,395,879	56,102	.....	32,757	71	32,757	71	56,102	48,281	67	77,373	21
52	New Brunswick and P. E. Island.....	48,475	727,125	25,060	26,900	24,677	28	24,677	28	59,200	37,726	38	32,900	13
53	New Westminster Southern.....	52,277	694,547	21,641	16	38,718	56	38,748	56	21,657	59,017	27	31,072	81
54	North Shore.....	4,306	34,448	4,848	.....	1,723	77	1,723	77	4,848	1,920	42	1,744	15
55	Ottawa and New York.....	221,688	9,173,068	.....	58,076	102,616	84	102,728	26	135,403	189,316	54	166,595	76
56	Pere Marquette.....	2,007,845	381,106,818	6,643	881,595	2,171,327	59	2,199,364	73	1,160,474	2,378,339	63	1,583,035	48
57	Phillipsburg Ry. and Quarry Co.....	14,592	87,552	6,245	.....	6,651	38	6,651	38	6,245	6,651	38	5,615	00
58	Quebec Central.....	931,257	71,197,944	242,958	64,891	921,302	19	921,202	19	738,035	1,351,039	11	943,976	36
59	Quebec and Lake St. John.....	381,416	35,662,632	44,657	243,213	503,325	74	505,494	31	483,446	798,055	31	695,873	98
60	Quebec, Montreal and Southern.....	389,663	20,131,805	86,026	67,747	251,025	88	252,040	85	280,285	402,012	16	406,427	47
61	Quebec Oriental.....	32,314	2,574,978	40,178	36,855	50,112	38	50,112	34	94,225	90,948	77	85,869	83
62	Quebec Ry., Light and Power Co.....	162,784	1,986,879	.....	22,929	59,823	74	62,415	94	30,476	74,883	26	56,626	66
63	Red Mountain.....	27,103	237,120	6,588	7,248	13,359	00	15,776	50	13,854	19,634	63	32,779	21
64	Rutland and Noyan.....	99,248	336,451	.....	2,433	5,055	77	5,055	77	7,874	13,863	65	11,494	48
65	Salisbury and Albert.....	21,844	226,757	23,560	.....	13,104	13	13,104	13	23,560	23,176	63	25,564	57
66	Schouberg and Aurora.....	11,367	113,660	22,507	.....	6,932	66	6,932	66	22,507	12,989	78	15,705	11
67	Stanstead, Shefford and Chambly.....	473,555	2,183,188	17,122	26,939	55,640	31	56,115	49	88,408	99,798	91	83,779	71
68	St. Clair Tunnel.....	.....	.....	.....	.....	296,936	00	296,936	00	.....	296,936	00	84,559	62
69	St. Lawrence and Adirondack.....	866,278	30,766,666	.....	123,761	353,432	42	354,356	21	311,003	593,773	00	402,785	32
70	St. Martins.....	17,085	233,524	17,580	.....	12,406	75	12,406	75	17,580	19,006	03	13,922	79
71	Sydney and Louisburg.....	4,330,338	61,192,946	16,972	230,748	673,790	17	700,143	98	268,590	759,028	00	516,934	83
72	Temiscouata.....	147,951	6,294,599	70,091	6,369	148,703	52	149,165	08	150,211	214,048	46	162,668	40
73	Temiscaming and Northern Ontario.....	588,890	74,266,754	14,442	419,585	1,072,095	10	1,085,330	18	378,579	1,935,421	44	1,387,637	44
74	Thousand Islands.....	37,734	226,404	32,456	.....	21,050	84	24,050	84	32,456	39,955	17	33,684	71
75	Toronto, Hamilton and Buffalo.....	2,341,576	90,979,320	.....	180,950	1,025,662	29	1,088,243	83	477,599	1,467,312	37	809,534	07
76	Vancouver, Victoria and Eastern.....	954,608	27,517,107	89,892	79,041	553,303	25	561,699	11	307,636	849,076	02	616,006	52
77	Victoria Terminal Ry. and Ferry Co.....	32,957	32,627	351	629	2,264	36	2,267	36	1,979	5,236	51	3,072	69
78	Victoria and Sidney, B. C.....	34,365	463,550	5,655	10,199	30,544	40	30,709	40	31,989	59,713	63	50,927	50
79	Wabash (in Canada).....	1,317,283	305,235,674	11,158	842,048	1,623,174	51	1,628,767	68	1,580,322	2,281,586	83	1,961,689	94
80	Wellington Colliery Ry. Co.....	504,821	5,426,825	31,200	.....	90,543	07	90,543	07	31,200	95,148	82	106,529	93
81	York and Carleton.....	14,279	142,790	8,573	.....	3,686	86	3,686	86	8,573	5,670	06	3,445	27
Final total.....		89,444,331	19,558,190,527	6,473,882	53,652,141	148,030,898	69	149,961,140	13	100,930,271	219,403,752	79	150,726,539	87

TABLE 11. --SUMMARY of Train Mileage for the Year ending June 30, 1912.

Number	Name of Railway.	Mileage of Revenue Passenger Trains.		Mileage of Revenue Mixed Trains.		Mileage of Revenue Freight Trains.		Special Train Mileage.		Total Revenue Train Mileage.		Mileage of Non-Revenue Trains.	
		Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.
1	Alberta Railway and Irrigation Co.	64,832	17,750	41,741	124,823								
2	Algoma Central and Hudson Bay.	43,216	39,515	36,346	131,418			12,343				13,945	
3	Atlantic, Quebec and Western.		36,222	3,670	39,892							1,791	
4	Algoma Eastern.		19,181		19,181							62	
5	Bay of Quinte.		166,883		166,883								
6	Bedlington and Nelson.	28	2,056	62	2,128			2					
7	Brandon, Saskatchewan and Hudson Bay.	43,470		22,624	66,232			138				1,290	
8	British Yukon.	1,972		2,743	41,325							960	
9	Brockville, Westport and Northwestern.	29,530	39,610	1,350	59,560			510				360	
10	Canada Southern.	1,804,139	28,170	1,691,269	3,627,339			432				25,049	
11	Canadian Government Railways (Intercolonial).	2,742,833	385,492	4,454,060	7,582,385							274,181	
12	" " (P. E. Island).	144,145	297,729		361,496			9,622					
13	Canadian Northern.	2,658,953	653,110	5,900,047	9,235,664			21,554				509,386	
14	Canadian Northern, Ontario.	332,417	142,785	237,730	712,932							57,596	
15	Canadian Northern, Quebec.	211,216	210,639	268,754	701,409			10,800				23,119	
16	Canadian Pacific.	19,591,027	1,727,792	25,638,692	17,020,362			62,851				1,960,153	
17	Cape Breton.		19,711		19,711								
18	Caracquet.		47,078		47,078								
19	Central Ontario.	129,534	45,072	18,560	223,166							8,571	
20	Crow's Nest Southern.	45,608	156	40,557	86,321							2,683	
21	Cumberland Railway and Coal Co.	517	26,612	19,905	47,034								
22	Dominion Atlantic.	307,237	185,619	116,141	611,552			2,525				12,557	
23	Eastern British Columbia.		7,704		7,704								
24	Elgin and Havelock.		19,600		19,600								
25	Essex Terminal.												
26	Grand Trunk.	8,133,032	518,448	19,300	19,300								
27	Grand Trunk (Canada Atlantic).	611,140	132,495	10,263,141	18,934,930			20,309				882,607	
28	Halifax and Southwestern.	87,574	240,137	697,992	1,442,469			842				62,777	
29	Hereford.	33,797	33,031	35,926	368,910			5,273				18,053	
30	International of New Brunswick (records destroyed by fire).			11,214	78,042							2,270	
31	Inverness Railway and Coal Co.		42,914		42,914								
32	Irondale, Bancroft and Ottawa.		34,344		34,344								
33	Kent Northern.		16,902		16,902								
34	Kettle Valley.		1,760		1,760								
35	Kingston and Pembroke.	31,393	97,968	9,172	138,533								

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36	Klondike Mines	1,638	6,079	7,717
37	Lotbiniere and Megantic	18,780	927	19,707
38	London and Port Stanley	65,144	.....	14,840	41,564	.....	121,548	3,589
39	Maine Central	4,175	.....	9,133	2,487	.....	15,795	.....
40	Manitoba Great Northern	8,944	.....	23,761	18,904	.....	51,609	497
41	Maritime Coal, Railway and Power Co. ....	.....	.....	10,516	11,564	.....	22,180	6,520
42	Massawippi Valley	99,279	.....	.....	95,964	.....	195,243	814
43	Moncton and Buctouche .....	.....	.....	21,916	.....	.....	21,916	.....
44	Montreal and Atlantic	167,615	.....	131,713	365,532	265	665,125	14,461
45	Montreal and Province Line	54,415	.....	17,518	29,182	517	101,632	3,270
46	Montreal and Vermont Junction	63,605	.....	.....	49,426	114	113,145	2,007
47	Morrissey, Fernie and Michel ..	.....	.....	24,668	.....	.....	24,668	.....
48	Midland Railway Co. of Manitoba	17,004	.....	.....	9,415	.....	26,419	70
49	Napierville Junction .....	.....	.....	16,902	9,839	.....	26,741	216
50	Nelson and Fort Sheppard	37,560	.....	.....	18,990	234	56,784	2,860
51	New Brunswick Coal and Railway Co ..	.....	.....	56,102	.....	.....	56,102	.....
52	New Brunswick and P. E. Island	7,240	.....	25,060	26,900	.....	59,200	.....
53	New Westminster Southern .....	.....	.....	21,641	16	.....	21,657	32
54	North Shore .....	.....	.....	4,848	.....	.....	4,848	.....
55	Ottawa and New York	77,271	.....	.....	58,076	56	135,403	8,669
56	Pere Marquette	272,180	.....	6,643	881,595	56	1,160,474	9,348
57	Phillipsburg Railway and Quarry Co. ....	.....	.....	6,245	.....	.....	6,245	.....
58	Quebec Central	231,592	.....	242,958	64,891	198,594	738,035	219,179
59	Quebec and Lake St. John	188,569	.....	44,657	243,213	7,007	483,446	8,446
60	Quebec, Montreal and Southern	126,512	.....	86,026	67,747	.....	280,285	2,710
61	Quebec Oriental	17,192	.....	40,178	36,855	.....	94,225	4,975
62	Quebec Railway, Light and Power Co	7,547	.....	.....	22,929	.....	30,476	1,099
63	Red Mountain	18	.....	6,588	7,248	.....	13,854	81
64	Rutland and Noyan	5,441	.....	.....	2,433	.....	7,874	.....
65	Salisbury and Albert .....	.....	.....	23,560	.....	.....	23,560	1,743
66	Schomberg and Aurora .....	.....	.....	22,507	.....	.....	22,507	.....
67	Stanstead, Shefford and Chambly	44,225	.....	17,122	26,939	122	88,408	2,620
68	St. Clair Tunnel .....	.....	.....	.....	.....	.....	.....	.....
69	St. Lawrence and Adirondack	186,591	.....	.....	123,761	631	311,003	8,584
70	St. Martins .....	.....	.....	17,580	.....	.....	17,580	.....
71	Sydney and Louisburg	20,870	.....	16,972	230,748	.....	268,590	.....
72	Temiscouata	73,751	.....	70,091	6,369	.....	150,211	7,650
73	Temiskaming and Northern Ontario	440,883	.....	14,442	419,585	3,669	878,579	49,150
74	Thousand Islands .....	.....	.....	32,456	.....	.....	32,456	.....
75	Toronto, Hamilton and Buffalo	293,496	.....	.....	180,950	3,153	477,599	6,337
76	Vancouver, Victoria and Eastern	138,118	.....	89,892	79,041	585	307,636	81,259
77	Victoria Terminal Railway and Ferry Co.	999	.....	351	629	.....	1,979	.....
78	Victoria and Sidney, B.C.	16,135	.....	5,655	10,199	.....	31,989	.....
79	Wabash (in Canada)	726,412	.....	11,158	842,048	704	1,580,322	22,575
80	Wellington Colliery Railway Co. ....	.....	.....	31,200	.....	.....	31,200	.....
81	York and Carleton .....	.....	.....	8,573	.....	.....	8,573	.....
Total ..		40,440,393	6,473,882	53,652,141	363,855	100,930,271	4,328,812	

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912.

PRODUCTS OF AGRICULTURE.										3 GEORGE V., A. 1913		
Name of Railway.	GRAIN.			FLOUR.			OTHER MILL PRODUCTS.					
	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.			
1 Alberta Railway and Irrigation Co.	63,838	1,076	64,914	610	516	1,126	1,462	1,567	3,029			
2 Algoma Central and Hudson Bay	1,959		1,959	476		476	26		26			
3 Atlantic, Quebec and Western	8	371	379	150	911	1,061	7	17	24			
4 Algoma Eastern	69		69	48		48	82		82			
5 Bay of Quinté	1,714	25	1,739	428	5,246	5,674	153	216	369			
6 Bedlington and Nelson.					30	30						
7 Brandon, Saskatchewan and Hudson Bay	46,386	1,672	48,058	469		469	181		181			
8 British Yukon	1,368		1,368	247		247	59		59			
9 Brockville, Westport and Northwestern	561	2,805	3,366	1,124	2,280	3,404	1,233	1,187	2,420			
10 Canada Southern	31,209	734,406	765,615	24,537	194,456	218,993	12,549	208,150	220,699			
11 Canadian Government Rys. (Intercolonial).	18,086	112,573	130,659	44,013	151,599	195,612	18,245	35,649	53,894			
12 " " (P. E. Island)	13,825	174	13,999	2,391	1,135	3,526	1,813	243	2,085			
13 Canadian Northern	1,451,848	99,085	1,550,933	88,596	4,557	93,153	43,436	11,421	54,857			
14 " " Ontario	3,700	3,247	8,947	1,029	832	1,861	1,983	2,211	4,197			
15 " " Quebec	6,199	700	6,899	2,101	17,110	19,211	381	1,371	1,752			
16 Canadian Pacific	3,975,587	258,269	4,233,856	832,645	13,339	845,984	426,988	9,772	436,760			
17 Cape Breton				5	172	477						
18 Caraque	150		150	50	1,820	1,870	200		200			
19 Central Ontario	5,495	4,881	10,376	23	3,282	3,305	151	2,882	3,033			
20 Crow's Nest Southern	228	373	601	32	127	159	51	27	78			
21 Cumberland Railway and Coal Co.		720	720		3,680	3,680	120	428	548			
22 Dominion Atlantic	2,203	3,468	5,671				8,629	21,590	30,219			
23 Eastern British Columbia		92	92		31	31		131	131			
24 Elgin and Havelock		200	200	5	595	600		750	755			
25 Essex Terminal		600	600		150	150						
26 Grand Trunk	1,594,883	111,142	1,706,025	513,012	30,992	544,004	264,339	12,077	276,416			
27 " (Canada Atlantic)	73,254	21,151	94,405	5,441	16,947	22,388	4,981	13,909	18,890			
28 Halifax and Southwestern	2,619	1,003	3,622	6,584	4,556	11,140	10,607	6,077	16,684			
29 Hereford	1,884	725	2,609	621	346	967	321	21	342			
30 International of New Brunswick (records destroyed by fire)												
31 Inverness Railway and Coal Co.	19	333	352	76	2,199	2,275	43	648	691			
32 Irondale, Bancroft and Ottawa		31	31		181	181		363	363			
33 Kent Northern				5	918	923						
34 Kettle Valley	25		25		10	10	20		20			

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35	Kingston and Pembroke	6,921	4,469	11,390	1,646	2,976	4,622	686	1,851	2,510
36	Klondike Mines									
37	Lotbinière and Megantic	28	138	166	26	598	624		13	13
38	London and Port Stanley	2,486	6,699	9,185	215	1,652	1,867	105	789	894
39	Maine Central	395		395	203		203	468		468
40	Manitoba Great Northern	57,747	77,978	135,725	192	63	255	661	70	734
41	Maritime Coal Railway and Power Co.	136	131	267	56	76	132	247	216	463
42	Massawippi Valley	672	28,432	29,104	267	4,622	4,889	610	5,270	5,880
43	Moncton and Buctouche									
44	Montreal and Atlantic	900	143,504	144,464	1,405	114,165	115,570	638	68,638	69,276
45	Montreal and Province Line	515	2,789	3,304	279	1,815	2,094	259	1,786	2,045
46	Montreal and Vermont Junction	13	82,393	82,466	20	5,197	5,217	20	40,940	40,960
47	Morrissey, Fernie and Michel									
48	Midland Railway Co. of Manitoba				20		20	61		61
49	Napierville Junction	161	345	506		579	579		80	80
50	Nelson and Fort Sheppard	177	99	276	157	20	177	221		221
51	New Brunswick Coal and Railway Co.		553	553		583	583			
52	New Brunswick and P. E. Island		610	610		415	415		408	408
53	New Westminster Southern	352		352	14		14	706		706
54	North Shore							500		500
55	Ottawa and New York	1,100	598	1,698	123	2,011	2,134	88	1,564	1,652
56	Père Marquette	244,164	8,463	252,627	51,639	2,124	53,763	36,247	998	37,245
57	Phillipsburg Railway and Quarry Co.					20	20		134	134
58	Quebec Central		6,932	6,933		15,684	15,684			
59	Quebec and Lake St. John	215	2,780	2,995	714	5,787	6,501	127	1,614	1,741
60	Quebec, Montreal and Southern	309	1,719	2,028	85	6,784	6,869		288	288
61	Quebec Oriental	67	82	149	75	2,419	2,494			
62	Quebec Railway, Light and Power Co.	3,809	216	4,025	538	255	793	846	42	888
63	Red Mountain	132		132	191	51	242	66		66
64	Rutland and Novan		789	789					90	90
65	Salisbury and Albert	105	273	378	36	702	738			
66	Schomberg and Aurora	3,284		3,284		103	103			
67	Stanstead, Shefford and Chambly	154	93,826	93,980	109	7,386	7,495	76	47,270	47,346
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	904	1,403	2,307	1,487	582	2,069	1,707	817	2,524
70	St. Martins		200	200		300	300			
71	Sydney and Louisburg	42	480	522		3,120	3,120	120	420	530
72	Temiscouata	264	687	951	359	1,740	2,099	81	105	189
73	Temiskaming and Northern Ontario	1,295	5,399	6,694	1,606	4,817	6,423	304	1,752	2,056
74	Thousand Islands	62	29	91	46	1,158	1,204	20	48	68
75	Toronto, Hamilton and Buffalo	6,268	120,474	126,742	3,888	43,958	17,846	3,100	5,408	8,508
76	Vancouver, Victoria and Eastern	10,632	119	10,751	2,485	116	2,601	3,078	52	3,130
77	Victoria Terminal Railway and Ferry Co.	255	491	746	272	65	337	1,019	155	1,174
78	Victoria and Sidney, British Columbia	193	573	766		398	398	48	1,348	1,396
79	Wabash (in Canada)	145,584		145,584	19,951		19,951	24,297		24,297
80	Wellington Colliery Railway Co.		357	357		124	124		246	246
81	York and Carleton									
Final total		7,788,518	1,953,153	9,741,671	1,612,822	690,785	2,303,607	874,499	513,125	1,387,624

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912 *Continued.*

PRODUCTS OF AGRICULTURE—Continued.										
Number.	Name of Railway.	HAY.			TOBACCO.			COTTON.		
		Tonnage Originating on Road.	Tonnage Received from connec- ting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connec- ting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connec- ting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	160	254	414	18	7	25			1
2	Algoma Central and Hudson Bay	2,226		2,226						
3	Atlantic, Quebec and Western		19	19		17	17			
4	Algoma Eastern.	237		237						
5	Bay of Quinté	3,334		3,334						
6	Bedlington and Nelson	200		200						
7	Brandon, Saskatchewan and Hudson Bay									
8	British Yukon	1,114		1,114	17		17			
9	Brockville, Westport and Northwestern	171	17	188	2	8	10			
10	Canada Southern	8,442	48,237	56,679	2,807	6,619	9,426		41,584	41,584
11	Canadian Government Rys. (Intercolonial)	91,844	10,642	102,486	425	506	931	2,068	2,683	4,751
12	" " (P. E. Island)	6,337		6,337	103	42	145	19	52	71
13	Canadian Northern	21,276	12,361	33,637						
14	" " Ontario.	3,203	726	3,929						
15	" " Quebec	43,613	1,038	44,651	1,802	607	2,409			
16	Canadian Pacific.	561,603	35,560	597,163	35,529	3,778	39,307	16,681	8,915	25,596
17	Cape Breton.		284	284						
18	Caraquet.		810	810		35	35			
19	Central Ontario.	311	1,606	1,917	61	123	184		424	424
20	Crow's Nest Southern.	628	311	939						
21	Cumberland Railway and Coal Co.	68	290	358		2	2			
22	Dominion Atlantic.	3,935	1,487	5,422	22	98	120	1,272	27	1,299
23	Eastern British Columbia									
24	Elgin and Havelock	200	100	300		5	5			
25	Essex Terminal.		164	164						
26	Grand Trunk.	169,607	96,753	266,360	7,363	1,290	8,653	15,677	3,868	19,545
27	" (Canada Atlantic).	84,374	8,628	93,002		786	786	3,126	4,969	8,095
28	Halifax and Southwestern.	5,275	3,817	9,092						
29	Hereford	1,717		1,718	2	5	7			
30	International of New Brunswick (records destroyed by fire)									
31	Inverness Railway and Coal Co.	105	879	984		3	3			
32	Irondale, Bancroft and Ottawa.		36	36						
33	Kent Northern	60		60		10	10		10	10
34	Kettle Valley.	155		155						

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	1,405	1,201	1,525	165	10	175	80	696	776
35 Kingston and Pembroke.....									
36 Klondike Mines.....	1,546		1,546		1				
37 Lotbiniere and Megantic.....	269	1,126	1,395	106	5	111			
38 London and Port Stanley.....	554		554						
39 Maine Central.....				13	15	28			
40 Manitoba Great Northern.....	15	830	845		6	6			
41 Maritime Coal Railway and Power Co.....	2,116	5,262	7,378		43	43			
42 Massawippi Valley.....									
43 Moncton and Buctouche.....	58,532	33,802	92,334	795	1,184	1,979	2,268	11,988	14,256
44 Montreal and Atlantic.....	18,344	2,092	20,436						
45 Montreal and Province Line.....	14,848	124,852	139,700						
46 Montreal and Vermont Junction.....									
47 Morrissey, Fernie and Michel.....									
48 Midland Railway Co. of Manitoba.....									
49 Napierville Junction.....	16,511	736	17,247		25	25		70	70
50 Nelson and Port Sheppard.....	3,297		3,297						
51 New Brunswick Coal and Railway Co.....									
52 New Brunswick and P. E. Island.....	4,200		4,200						
53 New Westminster Southern.....	1,540		1,540	12		12			
54 North Shore.....									
55 Ottawa and New York.....	11,468	10,280	21,757	1	1	2	646	1,242	1,888
56 Pore Marquette.....	62,457	1,275	63,732	2,454	13	2,467	2,142	5	2,147
57 Phillipsburg Railway and Quarry Co.....	412		412						
58 Quebec Central.....									
59 Quebec and Lake St. John.....	4,750	543	5,293	334	31	365			
60 Quebec, Montreal and Southern.....	78,045	4,538	82,583	14		14		40	40
61 Quebec Oriental.....	212		212						
62 Quebec Railway, Light and Power Co.....	263	189	452	11	4	15		4,812	4,812
63 Red Mountain.....	660		660						
64 Rutland and Noyan.....	924	49,489	50,413						
65 Salisbury and Albert.....	1,071		1,071						
66 Schomberg and Aurora.....	99		99						
67 Stanstead, Shefford and Chambly.....	6,095	144,805	150,900						
68 St. Clair Tunnel.....									
69 St. Lawrence and Adirondack.....	17,350	135,839	153,189	31	48	82	3,795	301	4,096
70 St. Martins.....		100	100						
71 Sydney and Louisburg.....	120	4,320	4,440		12	12			
72 Temiscouata.....	279	52	331	38	30	68		5	5
73 Temiskaming and Northern Ontario.....	6,781	1,852	8,633						
74 Thousand Islands.....	1,944	10	1,954						
75 Toronto, Hamilton and Buffalo.....	1,526	19,979	21,505	117	591	708		1,815	1,815
76 Vancouver, Victoria and Eastern.....	18,903	20	18,923	68		68	303		303
77 Victoria Terminal Railway and Ferry Co.....	566	527	1,093						
78 Victoria and Sidney, British Columbia.....	471	622	1,093						
79 Wabash (in Canada).....	13,391		13,391	464		464	3,693		3,693
80 Wellington Colliery Railway Co.....									
81 York and Carleton.....	1,604	751	2,355						
Final total.....	1,362,763	768,040	2,130,803	52,777	15,960	68,737	51,770	83,507	135,277

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35	Kingston and Pembroke.....	231	103	334			1,524	522	2,046
36	Klondike Mines.....								
37	Lotbinière and Megantic.....	24	64	88				7	7
38	London and Port Stanley.....	702	1,365	2,067	593		50	3,217	3,267
39	Maine Central.....	1,507		1,507					
40	Manitoba Great Northern.....	971	627	1,598	410		734		734
41	Maritime Coal Railway and Power Co.....	43	102	145			34	6	40
42	Massawippi Valley.....	591	30	621			420	796	1,216
43	Moncton and Buctouche.....								
44	Montreal and Atlantic.....	3,256				4,156			
45	Montreal and Province Line.....	196	9,158	12,414	5,945	1,194	4,671	1,087	5,758
46	Montreal and Vermont Junction.....	20	3,694	196	6,963	163	150	968	1,118
47	Morrissey, Fernie and Michel.....			3,714	3,321		224	6,190	6,414
48	Midland Railway Co. of Manitoba.....	423							
49	Napierville Junction.....	39	2,191	2,230		39	890		890
50	Nelson and Fort Sheppard.....	512	16	528			144		144
51	New Brunswick Coal and Railway Co.....								
52	New Brunswick and P. E. Island.....								
53	New Westminster Southern.....	438		438		10	105		105
54	North Shore.....						30		30
55	Ottawa and New York.....	361	679	1,040		103	1,918	37	1,985
56	Père Marquette.....	38,564	13,549	52,113	8,723		26,528	1,105	27,633
57	Phillipsburg Railway and Quarry Co.....		17						
58	Quebec Central.....	1,267				5,208	5,029		5,029
59	Quebec and Lake St. John.....	105	776	2,013	234	172	1,593	822	2,415
60	Quebec, Montreal and Southern.....		1,090	1,195			2,690	54	2,744
61	Quebec Oriental.....					1,189	41	15	56
62	Quebec Railway, Light and Power Co.....	335	1	3	97		313	29	342
63	Red Mountain.....	163		163			68		68
64	Rutland and Noyan.....		198	198				10	10
65	Salisbury and Albert.....						215		215
66	Schomberg and Aurora.....			225		174	1,112		1,112
67	Stanstead, Shefford and Chambly.....	225	3,745	3,745	5,667	600	288	7,192	7,480
68	St. Clair Tunnel.....								
69	St. Lawrence and Adirondacks.....	2,187	3,171	5,358	631	772	711	266	977
70	St. Martins.....					72			
71	Sydney and Louisburg.....	160	416	576		848	10	2,160	2,170
72	Temiscouata.....	714	137	851			323	156	479
73	Temiskaming and Northern Ontario.....	2,123	5,289	7,412			2,092	3,326	5,418
74	Thousand Islands.....		232	232		30	1,052	171	1,223
75	Toronto, Hamilton and Buffalo.....		5,391	9,483	25,174	1,510	1,640	4,688	6,328
76	Vancouver, Victoria and Eastern.....	4,092	49	10,388	1,577	9	4,194	10	4,204
77	Victoria Terminal Railway and Ferry Co.....	10,339	368	390	107	107	17	10	27
78	Victoria and Sidney, B.C.....	22	160	390	12	95	16	31	47
79	Wabash (in Canada).....	230					33,786		33,786
80	Wellington Colliery Railway Co.....	30,849		30,849	9,736			26	26
81	York and Carleton.....		136	136					
Final total.....		836,650	298,432	1,135,082	192,638	205,506	936,970	348,212	1,345,182

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35	Kingston and Pembroke.....	176	34	210	85	40	125	25	1	26
36	Klondike Mines.....									
37	Lotbinière and Mégantic.....		9	9				9		9
38	London and Port Stanley.....				1	120	121	57		57
39	Maine Central.....									
40	Manitoba Great Northern.....	39		39	110		110	118		118
41	Maritime Coal Railway and Power Co.....	1	26	27	1	63	64		17	17
42	Massawippi Valley.....	241	2,090	2,331	198	329	527	29	131	160
43	Moncton and Buctouche.....									
44	Montreal and Atlantic.....	8	65,183	65,191	237	7,406	7,643	6,507	4,325	10,832
45	Montreal and Province Line.....					26	26		10	10
46	Montreal and Vermont Junction.....					7,943	7,943		1,507	1,507
47	Morrissey, Fernie and Michel.....									
48	Midland Railway Co. of Manitoba.....	140		140	15		15			
49	Napierville Junction.....							9		9
50	Nelson and Fort Sheppard.....	78		78	28		28			
51	New Brunswick Coal and Railway Co.....									
52	New Brunswick and P. E. Island.....				831		831			
53	New Westminster Southern.....									
54	North Shore.....									
55	Ottawa and New York.....	2		4	51	43	94	25	34	59
56	Père Marquette.....	9,621		9,621	42,886	26	42,912	2,572		2,572
57	Phillipsburg Railway and Quarry Co.....									
58	Quebec Central.....									
59	Quebec and Lake St. John.....	164	440	604				2,538		2,538
60	Quebec, Montreal and Southern.....	85		85				12		12
61	Quebec Oriental.....	312	101	413				297	2,049	2,346
62	Quebec Railway, Light and Power Co.....	175	16	191	470	40	510	25		25
63	Red Mountain.....									
64	Rutland and Noyan.....									
65	Salisbury and Albert.....		73	73						
66	Schomberg and Aurora.....					78	78	10	1,326	1,336
67	Stanstead, Shefford and Chambly.....									
68	St. Clair Tunnel.....									
69	St. Lawrence and Adirondack.....	563	52	615	566	299	865	638	4,765	5,403
70	St. Martins.....									
71	Sydney and Louisburg.....	128	4,270	4,398	20	327	347	240	62	302
72	Temiscouata.....	67	163	230	104	22	126	34	23	57
73	Temiskaming and Northern Ontario.....	258	2,477	2,735		152	152		60	60
74	Thousand Islands.....	10		10						
75	Toronto, Hamilton and Buffalo.....	2	1	3	4,597	783	5,380		1,288	1,288
76	Vancouver, Victoria and Eastern.....	4,021		4,021	140		140	3,687		3,687
77	Victoria Terminal Railway and Ferry Co.....	59	230	289	19	71	90	5	103	108
78	Victoria and Sidney, B.C.....	33	256	289	3	87	90	5	103	108
79	Wabash (in Canada).....	21,856		21,856	22,829		22,829	7,022		7,022
80	Wellington Colliery Railway Co.....									
81	York and Carleton.....							116	20	136
Final total.....		366,955	224,277	591,232	241,941	150,105	392,046	124,007	80,414	204,421

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35	Kingston and Pembroke	480	17	197	559	719	1,278		15	15
36	Klondike Mines				130		130			
37	Lotbinière and Mégantic					27	27			
38	London and Port Stanley		25,629	25,629		374,104	374,104		1,825	1,825
39	Maine Central						44,967			
40	Manitoba Great Northern						16,577			115
41	Manitoba Coal Railway and Power Co.	1,023		4,023			193,154			
42	Massawippi Valley		10,707	10,707			2,400		1,717	1,717
43	Moncton and Buctouche						1,667			
44	Montreal and Atlantic	459	8,300	8,759	87		6,516	31	350	381
45	Montreal and Province Line		15,804	15,804			4,692			
46	Montreal and Vermont Junction		4,872	4,872			9,576			
47	Morrissey, Fernie and Michel						368,599			
48	Midland Railway Co. of Manitoba				801		801	21		21
49	Napierville Junction		131,607	131,607		10,904	10,904		713	713
50	Nelson and Fort Sheppard						4,180			
51	New Brunswick Coal and Railway Co.						43,986			
52	New Brunswick and P. E. Island						3,114		300	300
53	New Westminster Southern				105		465			
54	North Shore				3,316		3,316			
55	Ottawa and New York	34,711	33	34,744		123	33,705	834	28	862
56	Pépe Marquette	450,327		450,327		201,790	201,790	3,119		3,119
57	Phillipsburg Railway and Quarry Co.		2,560	2,560		5,053	5,053			
58	Quebec Central		3,600	3,600		9,400	9,400			
59	Quebec and Lake St. John		23,224	23,224		15,592	15,592			
60	Quebec, Montreal and Southern	46	21,560	21,606	73	2,189	2,262		152	152
61	Quebec Oriental	5		5	20	5,224	5,244			
62	Quebec Railway, Light and Power Co.	908	14	932	7,061		7,061	3		3
63	Red Mountain				3,707		3,707			
64	Rutland and Noyan		4,189	4,189		751	751			
65	Salisbury and Albert		25	25		1,488	1,488			
66	Schomberg and Aurora		1,153	1,153						
67	Stanstead, Shefford and Chambly		743	743			2,720			
68	St. Clair Tunnel									
69	St. Lawrence and Adirondack	212,915	99	213,014	137,560	462	138,022	32,763	15	32,778
70	St. Martins					180	180			
71	Sydney and Louisburg				4,068,930		4,068,930	720		720
72	Temiscouata	18	990	1,008	3,792	1,538	5,330			
73	Temiskaming and Northern Ontario	3,928	18,051	21,972	24,489	71,325	95,814	47	295	342
74	Thousand Islands	40	409	449		1,630	1,630	22	157	179
75	Toronto, Hamilton and Buffalo		369,113	369,113		460,395	460,395		252,193	252,193
76	Vancouver, Victoria and Eastern	35		35	28,427		28,427	60,782		60,782
77	Victoria Terminal Railway and Ferry Co.				48	105	153			
78	Victoria and Sidney, B.C.					153				
79	Wabash (in Canada)	37,799		37,799	327,292		327,292	4,282		4,282
80	Wellington Colliery Railway Co.				500,006		500,006			
81	York and Carleton				11,125	51	11,176			
Final total		2,900,267	3,038,199	5,938,466	11,044,172	3,983,139	15,027,311	197,037	669,837	1,166,874

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

PRODUCTS OF MINES.											
Number.	Name of Railway.	ORES.			STONE, SAND AND OTHER LIKE ARTICLES.			OTHER PRODUCTS OF MINES.			
		Tonnage. Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage. Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	
1	Alberta Railway and Irrigation Co.	179,302		179,302	101,519		101,519				
2	Algoma Central and Hudson Bay.	457,037		457,037	17,177		17,177				
3	Atlantic, Quebec and Western.	255	104	359	6,901	24	6,925				
4	Algoma Eastern.										
5	Bay of Quinte.										
6	Bedlington and Nelson.				12		12				
7	Brandon, Saskatchewan and Hudson Bay.				14		14				
8	British Yukon.	8,884		8,884							
9	Brockville, Westport and Northwestern.				228	99	327				
10	Canada Southern		25,881	25,881	145,162	122,589	267,751	94,539	72,173	166,712	
11	Canada Government Railways (Intercolonial)	19,010	25,931	44,941	180,697	9,101	189,798	23,912	17,269	41,181	
12	" " (P. E. Island)				2,969	81	3,050				
13	Canada Northern	17,281	88	17,369	569,309	24,316	593,625				
14	" Ontario	144,731	20	144,751	17,432	3,432	20,864	114	672	786	
15	" Quebec	703		703	40,402	5,840	46,242	7,164	16,324	23,488	
16	Canadian Pacific.	973,073	277,939	1,251,012	2,040,821	196,888	2,237,709	282,643	43,459	326,102	
17	Cape Breton										
18	Caracquet				1,250		1,250				
19	Central Ontario	3,431	2,210	5,641	180	807	987	1,163	780	1,943	
20	Crow's Nest Southern.				84		84				
21	Cumberland Railway and Coal Co.				48	91	139				
22	Dominion Atlantic.				28,337	2,456	30,793	63	802	865	
23	Eastern British Columbia.										
24	Elgin and Havelock.										
25	Essex Terminal	353,619			217	20	20				
26	Grand Trunk	482	37,386	391,005	1,105,819	2,220	2,437	2,009	11,566	13,635	
27	" (Canada Atlantic).		1,701	2,183	959	45,809	1,151,628	125,100	11,721	136,821	
28	Halifax and Southwestern.	7,660	29	7,689	136	21	35,988	3,979	18,817	22,796	
29	Hereford.				31	5	157	330	129	459	
30	International of New Brunswick (Records destroyed by fire).						36	52	21	73	
31	Inverness Railway and Coal Co.				11	122	133	236		236	
32	Irondule, Bancroft and Ottawa.		2,325	2,325							
33	Kent Northern.				1,331		1,331				
34	Kettle Valley.	145		145	129		129				

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35	Kingston and Pembroke.....	17,913	151	18,064	3,116	232	3,348				
36	Klondike Mines.....										
37	Lotbiniere and Megantic.....	5	6	11	7		7				
38	London and Port Stanley.....		101	101	50	6,839	6,889	2,936	99	3,635	
39	Main Central (formerly Washington County)				3,960		3,960		3,725	3,725	
40	Manitoba Great Northern.....				2,409		2,409		16	16	
41	Manitoba Coal Railway and Power Co.....				1	90	91				
42	Massawippi Valley.....	29,258	19,677	48,935	33,774	19,218	52,992	1,500		1,500	
43	Moncton and Buctouche.....				2,473		2,473				
44	Montreal and Atlantic.....	658	318	976	39,708	2,446	42,154	5,756	3,055	8,811	
45	Montreal and Province Line.....	7		7	116		116	1,436	53	1,489	
46	Montreal and Vermont Junction.....		10	10		1,501	1,501	16,760		16,750	
47	Morrissey, Fernie and Michel.....										
48	Midland Railway Co. of Manitoba.....				1,663		1,663		313	313	
49	Napierville Junction.....					3,219	3,219				
50	Nelson and Fort Sheppard.....	4,396		4,396	48		48		68	68	
51	New Brunswick Coal and Railway Co.....										
52	New Brunswick and P. E. Island.....				3,940		3,940				
53	New Westminster Southern.....				120		120				
54	North Shore.....										
55	Ottawa and New York.....	4			10,556	147	10,703	550	196	755	
56	Père Marquette.....	6,192		6,192	44,198	5,629	49,828	1,381	14,710	16,091	
57	Phillipsburg Railway and Quarry Co.....				4,074	1,442	5,516	15		15	
58	Quebec Central.....	24,948		24,948	1,135		1,135		88,148	88,148	
59	Quebec and Lake St. John.....				1,128	2,741	3,869				
60	Quebec, Montreal and Southern.....				4,296	4,848	9,144				
61	Quebec Oriental.....										
62	Quebec Railway, Light and Power Co.....	14	20	34	79,717	233	79,950				
63	Red Mountain.....	4,880		4,880							
64	Rutland and Noyan.....										
65	Salisbury and Albert.....	39	21	60	2,160	7,137	7,137		4,038	4,038	
66	Schouburg and Aurora.....										
67	Stanstead, Shefford and Chambly.....										
68	St. Clair Tunnel.....							17,906	144	18,050	
69	St. Lawrence and Adirondack.....	74	194	268	2,406	3,063	5,469	1,032	479	1,511	
70	St. Martins.....				200		200				
71	Sydney and Louisburg.....				14,400	7,200	21,600	82		82	
72	Temiscouata.....				4	2	6				
73	Temiskaming and Northern Ontario.....	43,762		43,762	1,085	724	1,809	3,293		3,293	
74	Thousand Islands.....				1,654	1,931	3,585				
75	Toronto, Hamilton and Buffalo.....		7,074	7,074	43,464	37,413	80,877	17,901	3,289	21,190	
76	Vancouver, Victoria and Eastern.....	487,719		487,719	11,092	69	11,161	82	2,920	3,002	
77	Victoria Terminal Railway and Ferry Co.....					241	241				
78	Victoria and Sidney, B.C.....				175	66	241				
79	Wabash (in Canada).....	3,802		3,802	57,078		57,078		30,926	30,926	
80	Wellington Colliery Railway Co.....										
81	York and Carleton.....										
Final total.....		2,789,284	401,186	3,199,470	4,631,382	555,331	5,186,763	264,372	693,543	957,915	

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TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number	Name of Railway.	PRODUCTS OF FORESTS.					MANUFACTURES.		
		LUMBER.		OTHER PRODUCTS OF FORESTS.			PETROLEUM AND OTHER OILS.		Total Freight Tonnage.
		Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	Tonnage Originating on Road.	Tonnage Received from connecting Roads and other Carriers.	
1	Alberta Railway and Irrigation Co.	34	12,240	12,274	63	471	184	1,769	1,953
2	Algoma Central and Hudson Bay .. .	24,749	.....	24,749	88,568	.....	76	.....	76
3	Atlantic Quebec and Western.....	2,997	964	3,961	.....	.....	10	96	106
4	Algoma Eastern.....	2,970	.....	2,970	22,743	.....	8	.....	8
5	Bay of Quinté.....	7,788	13,534	21,322	1,764	27,502	181	295	476
6	Bedlington and Nelson.....	2,618	.....	2,618	146	.....	.....	.....	.....
7	Brandon, Saskatchewan and Hudson Bay..	3,068	18	3,086	1,253	30	.....	.....	.....
8	British Yukon.....	2,007	.....	2,007	.....	.....	10	.....	10
9	Brockville, Westport and Northwestern.....	941	2,921	3,862	59	1,044	12	248	260
10	Canada Southern.....	8,140	197,950	206,090	16,151	62,782	17,301	45,480	62,781
11	Canadian Government Rys. (Intercolonial)..	498,998	128,122	627,120	314,619	62,018	20,862	9,463	30,325
12	" " (P. E. Island)..	12,371	394	12,765	.....	.....	1,518	113	1,431
13	Canadian Northern.....	623,870	183,880	807,750	407,601	7,837	22,026	29,000	51,026
14	" " Ontario.....	72,423	8,332	80,755	189,859	34,182	2,664	165	2,829
15	" " Quebec.....	42,203	25,526	67,729	205,662	73,077	.....	3,037	3,037
16	Canadian Pacific.....	2,263,620	355,897	2,619,517	1,327,365	196,938	128,360	104,292	232,652
17	Cape Breton.....	1,950	351	2,301	.....	.....	.....	2	2
18	Caraguet.....	11,150	100	11,250	1,820	.....	.....	.....	.....
19	Central Ontario	23,541	4,208	27,749	66,782	3,129	39	978	1,017
20	Crow's Nest Southern.....	46,172	100	46,272	18,672	.....	210	19	229
21	Cumberland Railway and Coal Co.....	34,539	120	34,659	1,282	21	.....	210	210
22	Dominion Atlantic.....	68,663	4,041	72,704	9,397	627	1,966	57	2,023
23	Eastern British Columbia.....	21,196	100	21,296	1,099	.....	.....	.....	.....
24	Elgin and Havelock	7,250	.....	7,250	.....	.....	.....	.....	.....
25	Essex Terminal.....	77	2,128	2,205	.....	.....	.....	.....	.....
26	Grand Trunk.....	1,040,988	350,586	1,391,574	647,479	358,190	198,686	9,386	208,072
27	" (Canada Atlantic).....	307,225	56,023	363,248	130,259	47,267	433	7,895	8,328
28	Halifax and Southwestern.....	67,670	436	68,106	51,163	295	1,247	249	1,496
29	Hereford.....	14,987	.....	14,987	107,234	.....	102	37	139
30	International of New Brunswick. (Records destroyed by fire.).....	.....	.....	.....	.....	.....	.....	.....	.....
31	Inverness Railway and Coal Co	387	821	1,208	7,517	369	36	159	195
32	Irondale, Baneroft and Ottawa.....	6,182	6,182	12,952	44	44
33	Kent Northern	1,681	80	1,761	100	100
34	Kettle Valley.....	190	15	205	1,783

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35	Kingston and Pembroke.	28,558	6,708	35,266	21,231	169,530	21,331	235	645	880
36	Klondike Mines.	393		393	21,231		21,331			
37	Lobtiniere and Megantic.	19,958	212	20,170	32,146		32,146		270	270
38	London and Port Stanley.	516	9,747	10,263	320	2,892	3,212	67	3,526	3,593
39	Maine Central.	9,597		9,597	55,482		55,482	238		238
40	Manitoba Great Northern	7,635		7,635	3,670		3,670	218		218
41	Maritime Coal Railway and Power Co.	982	1,330	2,322					158	158
42	Massawippi Valley	9,070	109,767	118,837	10,846	169,530	180,376		1,257	1,257
43	Moncton and Buctouche.	12,715		12,715						
44	Montreal and Atlantic	27,735	68,089	95,824	42,462	31,129	73,591	248	1,955	2,203
45	Montreal and Province Line.	589	12,047	12,636	651	418	1,072		445	445
46	Montreal and Vermont Junction.	185	29,357	29,542		24,772	24,772	5	3,785	3,790
47	Morrissey, Fernie and Michel.		10,000	10,000						
48	Midland Railway Co. of Manitoba.	6,779		6,779	30		30	316		316
49	Napierville Junction.	30	6,225	6,255		68,381	68,381		1,215	1,215
50	Nelson and Fort Sheppard.	6,597		6,597	460		460	128		128
51	New Brunswick Coal and Railway Co.	8,625		8,625	345		345			
52	New Brunswick and P. E. Island.	25,355		25,355	1,140		1,140		65	65
53	New Westminster Southern.	35,213		35,213	450		450			
54	North Shore	490		490						
55	Ottawa and New York.	2,947	9,218	12,165	7,371	24,793	32,164	331	44	375
56	Père Marquette.	58,910	3,567	62,477	33,703	1,718	35,421	30,033	748	30,781
57	Phillipsburg Railway and Quarry Co.		430	430		11	11		2	2
58	Quebec Central	137,502		137,502	435,711		435,711		5,145	5,145
59	Quebec and Lake St. John.	61,854	1,342	66,196	96,650	33,369	130,019	22	753	775
60	Quebec, Montreal and Southern.	4,010	20,286	24,296	5,782	182,724	188,506		1,070	1,070
61	Quebec Oriental	5,823	1,302	7,125	1,919	58	1,977	12	204	216
62	Quebec Railway, Light and Power	5,166	300	5,466	39,442	49	39,491	146	99	245
63	Red Mountain.	8,349		8,349	7,837		7,837			
64	Rutland and Noyan.		30,034	30,034					102	102
65	Salisbury and Albert	6,661	603	7,264				350	21	371
66	Schomberg and Aurora.	2,669		2,669	338		338		2	2
67	Stanstead, Shefford and Chambly.	220	22,560	22,780		20,102	20,102		4,350	4,350
68	St. Clair Tunnel.									
69	St. Lawrence and Adirondack.	6,080	79,344	85,424	6,476	40,022	46,498	5,381	244	5,625
70	St. Martins.	10,780		10,780	40		40			
71	Sydney and Louisburg.	25,680	32,820	58,500	310	840	1,150	140	1,662	1,802
72	Temiscouata.	120,020	166	120,186				79	319	398
73	Temiskaming and Northern Ontario	160,336	12,233	172,569	50,788	403	51,191	697	2,873	3,570
74	Thousand Islands.	46	3,088	3,134		112	112			
75	Toronto, Hamilton and Buffalo.	2,233	36,550	38,783	1,198	12,323	13,521	1,447	22,104	23,551
76	Vancouver, Victoria and Eastern.	134,138	1,522	135,660	9,484	98	9,582	3,910	915	4,825
77	Victoria Terminal Railway and Ferry Co.	686	7,332	8,018	35	5,745	5,780	1,439	116	1,555
78	Victoria and Sidney, British Columbia.	7,261	1,668	8,929	5,785	35	5,820		1,555	1,555
79	Wabash (in Canada)	74,532		74,532	22,711		22,711	17,760		17,760
80	Wellington Colliery Railway Co.									
81	York and Carleton.									
Final total.		6,259,580	1,869,734	8,129,314	4,528,104	1,495,303	6,023,407	458,933	269,710	728,643

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35	Kingston and Pembroke.....	885	2,043	2,928								670	670	670
36	Klondike Mines.....		11	11										
37	Lotbiniere and Megantic.....	420	7,598	8,018	1	30	31	226	2,630	2,856	404			
38	London and Port Stanley.....													
39	Maine Central.....	75			20									
40	Manitoba Great Northern.....			75										
41	Maritime Coal, Railway & Power Co.....		54	54										
42	Massawippi Valley.....		446	446	1	6	7	32	706	738				
43	Moneton and Buctouche.....	19,890												
44	Montreal and Atlantic.....	12	5,801	25,691		367		123	4,436	4,559				
45	Montreal and Province Line.....		612	624										
46	Montreal and Vermont Junction.....		5,317	5,317										
47	Montreal and Fernie and Michel.....													
48	Midland Railway Company of Manitoba.....	70		70	15									
49	Napierville Junction.....													
50	Nelson and Fort Sheppard.....													
51	New Brunswick Coal & Railway Co.....													
52	New Brunswick and Prince Edward Island.....		680	680										
53	New Westminster Southern.....													
54	North Shore.....	130	47	177	224	4		105	107	212				
55	Ottawa and New York.....	24,486	4,783	29,269	385	18		4,275	984	5,259				
56	Pero Marquette.....													
67	Phillipsburg Railway & Quarry Co.....													
58	Quebec Central.....	121	3,741	3,741										
59	Quebec and Lake St. John.....		1,121	1,242										
60	Quebec, Montreal and Southern.....		47	47										
61	Quebec Oriental.....													
62	Quebec Railway, Light & Power Co.....	204	17	221	1	3	4	555	322	877				
63	Red Mountain.....													
64	Rutland and Noyan.....													
65	Salisbury and Albert.....		62	62										
66	Schomberg and Aurora.....	22												
67	Stanstead, Shefford and Chambly.....		5,758	5,780										
68	St. Clair Tunnel.....	43,390	119	43,509	2,235	224	2,459	1,995	24	2,019				
69	St. Lawrence and Adirondack.....													
70	St. Martins.....													
71	Sydney and Louisburg.....	42	620	662				62	212	274				
72	Temiscouata.....	111	159	270				33	1	34				
73	Temiskaming and Northern Ontario.....	30	230	260					59	59				
74	Thousand Islands.....								161	161				
75	Toronto, Hamilton and Buffalo.....	140	2,078	2,218					61,204	69,812				
76	Toronto, Hamilton and Eastern.....	447		447										
77	Vancouver, Victoria and Eastern.....	49		49										
78	Victoria Terminal Railway & Ferry Co.....			49										
79	Victoria and Sidney, B.C.....		49	49										
80	Wabash (in Canada).....	8,684		8,684	179		179	6,664		6,664				
81	Wellington Colliery Railway Co.....													
	York and Carleton.....													
	Final total.....	400,643	235,114	635,757	7,041	2,431	9,472	711,654	392,523	1,104,177				

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TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	IRON AND STEEL RAILS.				OTHER CASTINGS AND MACHINERY.				BAR AND SHEET METAL.		
		Tonnage		Total Freight Tonnage.	Tonnage Received from connecting Roads and other Carriers.	Tonnage		Total Freight Tonnage.	Tonnage Received from connecting Roads and other Carriers.	Tonnage Originating on Road.	Total Freight Tonnage.	Tonnage Received from connecting Roads and other Carriers.
		Originating on Road.	from connecting Roads and other Carriers.			Originating on Road.	from connecting Roads and other Carriers.					
1	Alberta Railway and Navigation Co.	14	573	587		614	575	1,189		16		4
2	Algoma Central and Hudson Bay.	9,151		9,151		3,946		3,946		183		
3	Atlantic, Quebec and Western.		1,194	1,194		146	327	473				
4	Algoma Eastern.	1,044		1,044		154		154		1		1
4	Bay of Quinte.	2,454	786	3,240		366	2,676	3,042				
6	Bedlington and Nelson.											
7	Brandon, Saskatchewan and Hudson Bay.	223		223		1,853		1,853		24		24
8	British Yukon.					2,360		2,360				
9	Brockville, Westport and Northwestern.					168	305	473		20		17
10	Canada Southern.	5,673	4,764	10,437		40,485	183,974	224,459		12,098		280,191
11	Canadian Government Rly's (Intercolonial).	90,000	10,121	100,121		39,593	27,897	67,490		127,275		4,499
12	" " (P. E. Island).	253	2	255		430	247	677		90		108
13	Canadian Northern.	99,678	60,512	160,220		16,414	38,082	54,496		1,695		1,089
14	" " Ontario.	2,000	6,463	8,463		1,759	1,109	2,868		2,949		340
15	" " Quebec.	120	16,441	16,561		1,876	3,246	5,122				
16	Canadian Pacific.	172,255	88,750	261,005		190,482	180,078	370,560		45,799		130,345
17	Cape Breton.		30	30								
18	Caracquet.						125	125				
19	Central Ontario.	505	1,679	2,184		686	1,692	2,378		153		82
20	Crow's Nest Southern.	375		375		38		38		64		
21	Cumberland Railway & Coal Co.		110	110		21	262	283				110
22	Dominion Atlantic.	66	545	611		1,053	3,218	4,271		174		59
23	Eastern British Columbia.		72	72		12	13	25				
24	Elgin and Havelock.					10		10				
25	Essex Terminal.					1,114	1,166	2,280				
26	Grand Trunk.	158,631	31,656	190,287		122,828	14,693	137,521		75,710		5,209
27	" " (Canada Atlantic).	1,087	6,398	7,485		976	12,584	13,560		28		1,369
28	Halifax and Southwestern.	378	351	729		1,090	481	1,571				
29	Hereford.	6		6		399	43	442		22		98
30	International of New Brunswick. (Records destroyed by fire.)											
31	Inverness Railway & Coal Co.	267	158	425		71	212	283				5
32	Irondale, Bancroft and Ottawa.					15	76	91				
33	Kent Northern.		10	10								
34	Kettle Valley.					30	115	145				

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35	Kingston and Pembroke.	10	62	72	1,817	1,000	2,817	14	249	263
36	Klondike Mines.				1,656		1,656			
37	Lotbiniere and Megantic.				113	149	262		5	5
38	London and Port Stanley.	140		140	22,628	1,720	24,348	1,670	8	1,678
39	Maine Central.				513		513	44		44
40	Manitoba Great Northern.	402		402	2,659	36	2,695	666		666
41	Maritime Coal, Railway & Power Co.		104	104	37	206	243	56	37	93
42	Massawippi Valley.	71	3,775	3,846	372	4,563	4,935	71	728	799
43	Moncton and Buctouche.									
44	Montreal and Atlantic.	59	7,860	7,919	8,730	12,746	21,476	11	2,092	2,103
45	Montreal and Province Line.	187	78	265						
46	Montreal and Vermont Junction.					7,917				
47	Morrissey, Fernie and Michel.									
48	Midland Railway Company of Manitoba.	194		194	1,176		1,176	360		360
49	Napierville Junction.		9	9	439	2,385	2,385	95	6,261	6,261
50	Nelson and Fort Sheppard.	35		35		12	451			95
51	New Brunswick Coal & Railway Co.									
52	New Brunswick and Prince Edward Island.					120	120		55	55
53	New Westminster Southern.	258		258	207		207	78		78
54	North Shore.									
55	Ottawa and New York.	84	43	127	821	459	1,280	9,597	166	9,763
56	Père Marquette.	2,670		2,670	63,817	1,596	65,413	789	5,031	5,820
57	Phillipsburg Railway & Quarry Co.		15	15	15	25	40	3	75	78
58	Quebec Central.		1,403	1,403	1,500	1,306	2,806		4,677	4,677
59	Quebec and Lake St. John.				164	8,044	8,208			
60	Quebec, Montreal and Southern.		321	321	715	1,301	2,016	56	675	731
61	Quebec Oriental.				35	201	236			
62	Quebec Railway, Light & Power Co.	1,239	37	1,276	433	521	954	80	281	361
63	Red Mountain.	15		15	24		24			
64	Rutland & Noyan.					3,940	3,940		29	29
65	Salisbury and Albert.	159		159		356	356			
66	Schomberg and Aurora.									
67	Stanstead, Shefford and Chambly.		46	63						
68	St. Clair Tunnel.	17								
69	St. Lawrence and Adirondack.	940	22	962	5,095	1,329	6,424	6,221	577	6,798
70	St. Martins.					80	80			
71	Sydney and Louisburg.	10,609	120	10,729	280	7,440	7,720	62	1,680	1,742
72	Temiscouata.	61	1,024	1,085	472	152	624			
73	Temiskaming and Northern Ontario.	629	32,079	32,708	2,466	7,290	9,756		740	740
74	Thousand Islands.	100		100		95	95	724	2,674	3,398
75	Toronto, Hamilton and Buffalo.	1,144	5,521	6,665	19,161	70,338	89,499	2,653	185,061	187,714
76	Vancouver, Victoria and Eastern.	7,427		7,427	9,459	191	9,650	9,792		9,792
77	Victoria Terminal Railway & Ferry Co.	35	624	659	135	252	389	12	177	189
78	Victoria and Sidney, B.C.		683	683	10	405	415		189	189
79	Wabash (in Canada).	4,758		4,758	31,400		31,400	35,744		35,744
80	Wellington Colliery Railway Co.									
81	York and Carleton.									
Final total.		575,426	284,471	859,897	605,338	609,371	1,214,709	335,099	634,992	970,091

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	884	1,980	2,864	31	83	114	29 ²	•	144	438
35 Kingston and Pembroke										
36 Klondike Mines		146	146	7		91	18		21	39
37 Lotbinière and Megantic		420	1,233	35	630	665	75		416	491
38 London and Port Stanley	813		2,995	26		26				
39 Maine Central (formerly Washington County)	2,995		4,072	783		841	763		20	783
40 Manitoba Great Northern	4,072		282	1	13	14			16	16
41 Maritime Coal, Railway and Power Co.		282	694	43	1,030	1,073	362		559	921
42 Massawippi Valley	137	557								
43 Moncton and Buctouche										
44 Montreal and Atlantic	2,089	9,204	11,293	879	1,988	2,867	391		451	842
45 Montreal and Province Line	167	1,807	1,974		21	21				
46 Montreal and Vermont Junction		1,184	1,184	29	16	45				
47 Morrissey, Fernie and Michel										
48 Midland Railway Co. of Manitoba										
49 Napierville Junction		5,752	3,156	2,287		2,287	150			150
50 Nelson and Fort Sheppard	526	15	541		83	83	24		33	33
51 New Brunswick Coal and Railway Co										24
52 New Brunswick and P. E. Island		110	110							
53 New Westminster Southern	6,159		6,159	45		45	11			
54 North Shore										11
55 Ottawa and New York	6,300	1,730	8,030	62	54	116	45		10	55
56 Péré Marquette	29,904	6,125	36,029	6,545	603	7,148	12,982		349	13,331
57 Phillipsburg Railway and Quarry Co.		242	242							
58 Quebec Central	27,203		27,203		6,548	6,548			1,871	1,871
59 Quebec and Lake St. John	438	19,184	19,622	22	509	531	138		464	602
60 Quebec, Montreal and Southern	5,795	2,820	8,615	10	56	66	14		35	49
61 Quebec Oriental	19	349	368	21	22	43	2		44	46
62 Quebec Railway, Light and Power Co	1,013	750	1,763	92	5	97	32		7	39
63 Red Mountain	30		30							
64 Rutland and Noyan		76	76							
65 Salisbury and Albert		1,694	1,694		8	8			10	10
66 Schomberg and Aurora		812	812		135	135				
67 Stanstead, Shefford and Chambly	56	2,479	2,535		386	386				
68 St. Clair Tunnel										
69 St. Lawrence and Adirondack	7,343	2,767	10,110	184	13	197	702		120	822
70 St. Martins		40	40							
71 Sydney and Louisburg	672	8,953	9,625		20	20	10		119	129
72 Temiscouata	982	788	1,770	84	149	233	73		114	187
73 Temiskaming and Northern Ontario	3,809	15,462	19,272	10	82	92	139		211	350
74 Thousand Islands		1,136	1,136							
75 Toronto, Hamilton and Buffalo	2,936	41,977	44,913		3,037	44,266	1,173		1,060	2,233
76 Vancouver, Victoria and Eastern	42,099		42,099	41,229		272	1,793			1,793
77 Victoria Terminal Railway and Ferry Co.	160	3,273	3,433	72	35	107	75		305	380
78 Victoria and Sidney, B.C.	1,275	2,158	3,433		107	107			380	380
79 Wabash (in Canada)	53,240		55,240	4,513		4,513	5,595			5,595
80 Wellington Colliery Railway Co.										
81 York and Carleton										
Final total	2,232,133	764,859	2,996,992	388,314	164,156	552,470	180,014		72,624	252,638

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35 Kingston and Pembroke.....	294	400	694	605	101	706						
36 Klondike Mines.....		19	19	102	63	165	69	343	412			
37 Lotbiniere and Megantic.....		527	527		150	150		40	40			
38 London and Port Stanley.....							68,039		68,039			
39 Maine Central (formerly Washington County)	427	97	524	544	10	554	1,872	15	1,887			
40 Manitoba Great Northern.....		46	46	56	61	117						
41 Maritime Coal, Railway and Power Co.....	269	49	318	531	604	1,135	26,705	4,990	31,695			
42 Massawippi Valley.....												
43 Moncton and Buctouche.....												
44 Montreal and Atlantic.....	315	4,311	4,626	3,065	658	3,723	218,516	94,517	313,033			
45 Montreal and Province Line.....	1	139	140	95	104	199						
46 Montreal and Vermont Junction.....	18	557	575	5	3,211	3,216						
47 Morrissey, Fernie and Michell.....												
48 Midland Railway Co. of Manitoba.....	375		375	191		191	1,914		1,914			
49 Napierville Junction.....		20	20	42	105	147		7,296	7,296			
50 Nelson and Fort Sheppard.....	6		6	67		67	268	66	334			
51 New Brunswick Coal and Railway Co.....							579	2,235	2,814			
52 New Brunswick and P. E. Island.....		3	3		55	55		74	74			
53 New Westminster Southern.....	17		17	103		103	244		244			
54 North Shore.....												
55 Ottawa and New York.....	3,910	54	3,964	1,666	159	1,825	26,820	6,498	33,318			
56 Père Marquette.....	9,744	1	9,745	4,327	180	4,507	1,902		1,902			
57 Phillipsburg Railway and Quarry Co.....				5	1	6		40	40			
58 Quebec Central.....	3,508	1,403	4,911	2,923	5,612	8,535	42,480	10,289	52,769			
59 Quebec and Lake St. John.....	5,329	2,316	7,645	308	210	518	9,248	1,832	11,080			
60 Quebec, Montreal and Southern.....	175	239	414	119	207	326	105	5,316	5,421			
61 Quebec Oriental.....	55	56	111	57	20	77	600	948	1,548			
62 Quebec Railway, Light and Power Co.....	1,162	16	1,178	254	53	307	6,442	728	7,170			
63 Red Mountain.....	135		135	22		22			22			
64 Rutland and Noyan.....					89	89		884	884			
65 Salisbury and Albert.....		8	8		49	49		607	607			
66 Schonberg and Aurora.....								60	60			
67 Stanstead, Shefford and Chambly.....	8	862	870	87	616	703						
68 St. Clair Tunnel.....												
69 St. Lawrence and Adirondack.....	211	1,118	1,329	1,369	118	1,487	53,021	18,786	71,807			
70 St. Martins.....					20	20		60	60			
71 Sydney and Louisburg.....	868	410	1,278	120	1,210	1,330	218	610	828			
72 Temiscouata.....	140	503	643	212	48	260						
73 Temiskaming and Northern Ontario.....	1,333	3,648	4,981	1,689	2,639	4,328						
74 Thousand Islands.....												
75 Toronto, Hamilton and Buffalo.....	249	1,142	1,391	613	893	1,506	4,712	5,625	10,337			
76 Vancouver, Victoria and Eastern.....	2,191		2,191	6,296		6,206	32,627	3,565	3,905			
77 Victoria Terminal Railway and Ferry Co.....	184	229	413	100	720	820	27,491	133,397	166,024			
78 Victoria and Sidney, B.C.....		413	413	1	820	821	10	7	27,498			
79 Wabash (in Canada).....	12,904		12,904	7,664		7,664	89,541	10	10			
80 Wellington Colliery Railway Co.....								3,926	3,926			
81 York and Carleton.....							72	521	593			
Final total.....	223,686	101,726	325,412	297,785	136,457	434,242	3,519,658	2,636,923	6,156,581			

TABLE 12.—SUMMARY of Freight Traffic Movement for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	MERCHANDISE.			MISCELLANEOUS.			RECAPITULATION.		
					OTHER COMMODITIES.			GRAND TOTAL.		
		Tonnage Originating on Road.	Tonnage Received from connec- ting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connec- ting Roads and other Carriers.	Total Freight Tonnage.	Tonnage Originating on Road.	Tonnage Received from connec- ting Roads and other Carriers.	Total Freight Tonnage.
1	Alberta Railway and Irrigation Co.	3,384	6,577	9,961	.....	.....	.....	101,302	73,046	174,348
2	Algoma Central and Hudson Bay	1,505	.....	1,505	3,660	.....	3,660	444,285	.....	444,285
3	Atlantic, Quebec and Western	.....	.....	.....	179	1,437	1,616	6,882	8,588	15,470
4	Algoma Eastern	107	.....	107	515	.....	515	505,612	.....	505,612
5	Bay of Quinté	349	.....	349	31,194	18,391	82,585	130,035	146,474	276,509
6	Bedlington and Nelson	105	.....	105	10	.....	10	3,358	30	3,388
7	Brandon, Saskatchewan and Hudson Bay	1,250	77	1,327	335	174	509	78,444	2,109	80,553
8	British Yukon	3,056	.....	3,056	307	.....	307	24,374	.....	24,374
9	Brockville, Westport and Northwestern	271	421	692	420	789	1,209	13,497	17,099	30,596
10	Canada Southern	33,585	90,000	123,585	787	6,365	7,152	771,669	6,233,044	7,004,713
11	Canadian Government Rys. (Intercolonial)	.....	.....	.....	96,739	40,008	136,747	3,058,472	1,616,210	4,674,682
12	" " (P. E. Island)	.....	.....	.....	27,952	4,824	32,776	115,151	9,091	124,242
13	Canadian Northern	18,902	78,482	97,384	387,686	149,914	537,600	4,704,926	1,265,523	5,970,449
14	" " Ontario	8,364	2,725	11,089	16,261	23,345	39,606	515,097	133,484	648,581
15	" " Quebec	.....	.....	.....	35,519	28,860	64,379	479,940	394,203	874,143
16	Canadian Pacific	364,147	207,047	571,194	574,050	269,370	843,420	20,029,496	5,910,742	25,940,238
17	Cape Breton	.....	.....	.....	1,047	829	1,876	3,499	2,975	6,474
18	Caracquet	520	11,254	11,774	.....	.....	.....	19,320	18,164	37,484
19	Central Ontario	4,133	11,362	15,495	30,584	2,274	32,858	169,232	99,945	269,177
20	Crow's Nest Southern	1,681	61	1,742	593	12	605	167,910	9,579	177,489
21	Cumberland Railway and Coal Co.	212	1,272	1,484	1,001	1,811	2,812	374,249	14,948	389,197
22	Dominion Atlantic	20,827	2,738	23,565	36,624	7,324	43,948	321,681	90,619	412,300
23	Eastern British Columbia	110	713	823	12	79	91	139,431	1,393	140,824
24	Elgin and Havelock	.....	350	350	.....	340	340	12,343	3,028	15,371
25	Essex Terminal	.....	.....	.....	661	.....	661	45,769	74,892	120,661
26	Grand Trunk	903,743	103,215	1,006,958	1,451,181	135,149	1,589,330	15,933,914	2,038,101	17,972,015
27	" (Canada Atlantic)	29,788	94,001	123,789	15,373	37,138	52,511	817,405	903,014	1,720,419
28	Halifax and Southwestern	.....	.....	.....	29,543	10,27	39,816	217,760	34,682	252,442
29	Hereford	2,661	1,052	3,713	268	.....	268	142,833	2,783	145,616
30	International of New Brunswick (records destroyed by fire)	.....	.....	.....	.....	.....	.....	.....	.....	.....
31	Inverness Railway and Coal Co	204	1,956	2,160	222	2,038	2,260	295,659	11,112	306,771
32	Irondale, Bancroft and Ottawa	55	1,135	1,190	.....	.....	.....	19,493	4,655	24,148
33	Kent Northern	250	250	150	1,727	1,877	4,511	4,595	9,106
34	Kettle Valley	218	100	318	2,723	240	2,963

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35	Kingston and Pembroke.....	11,826	10,347	22,173	3,620	18,962	22,582	81,456	56,466	140,922
36	Klondike Mines.....	431		431				23,841		23,841
37	Lotbinière and Mégantic.....							54,447	2,228	56,675
38	London and Port Stanley.....	14,627	23,720	38,347	5,223	4,466	9,689	50,904	487,074	537,978
39	Maine Central.....	5,083		5,083	80		80	198,283		198,283
40	Manitoba Great Northern.....	910	133	1,043	5,201	276	5,477	114,648	79,646	194,294
41	Maritime Coal Railway and Power Co.....	126	584	710				194,961	4,456	199,417
42	Massawippi Valley.....	3,625	10,906	14,531	7,855	22,570	30,425	128,563	434,588	563,151
43	Moncton and Buctouche.....	376	3,353	3,729	1,348		1,348	21,068	5,133	26,201
44	Montreal and Atlantic.....	1,789	27,164	28,953	72,839	26,392	99,231	533,802	805,799	1,339,601
45	Montreal and Province Line.....	2,191	11,722	13,913	329	4,428	4,757	21,389	71,691	96,080
46	Montreal and Vermont Junction.....	1,237	9,605	10,842	307	25,976	26,283	16,979	430,953	447,932
47	Morrissey, Fernie and Michel.....	2,500		2,500				371,099	10,000	381,099
48	Midland Railway Co. of Manitoba.....	1,063		1,063	388		388	22,184		22,184
49	Napierville Junction.....	197	1,711	1,908	47	2,969	3,016	17,926	253,608	271,534
50	Nelson and Fort Sheppard.....	2,338	118	2,456	882	15	897	25,333	361	25,694
51	New Brunswick Coal and Railway Co.....							53,535	3,371	56,906
52	New Brunswick and P. E. Island.....		2,850	2,850	2,915		2,915	38,486	9,989	48,475
53	New Westminster Southern.....			4,481	1,384		1,384	52,277		52,277
54	North Shore.....							4,306		4,306
55	Ottawa and New York.....				1,097	420	1,517	159,714	61,974	221,688
56	Pere Marquette.....	217,038	9,043	226,081	148,861	6,203	155,067	1,729,974	277,871	2,007,845
57	Phillipsburg Railway and Quarry Co.....				1		1	4,510	10,082	14,592
58	Quebec Central.....	14,030	43,123	57,153	3,508	14,031	17,539	792,833	138,424	931,257
59	Quebec and Lake St. John.....	4,315	8,421	12,736	33,214	19,047	52,261	225,937	155,479	381,416
60	Quebec, Montreal and Southern.....	9,504	10,802	20,306	1,238	2,789	4,027	113,613	276,050	389,663
61	Quebec Oriental.....	607	1,370	1,977	334	4,292	4,626	11,822	20,492	32,314
62	Quebec Railway, Light and Power Co.....				1,944	607	2,551	153,068	9,716	162,784
63	Red Mountain.....	623	1	624	91		91	27,051	52	27,103
64	Rutland and Noxan.....		97	97		411	411	924	98,324	99,248
65	Salisbury and Albert.....					552	552	14,834	7,010	21,844
66	Schouberg and Aurora.....	29	400	420	500	208	708	8,421	2,946	11,367
67	Stanstead, Sheffield and Chambly.....	1,240	19,560	20,800	1,877	36,983	38,860	11,499	462,056	473,555
68	St. Clair Tunnel.....									
69	St. Lawrence and Adirondack.....				4,309	2,175	6,484	565,267	301,011	866,278
70	St. Martins.....	1,263	3,750	5,013				12,355	4,730	17,085
71	Sydney and Louisburg.....	2,896	6,314	9,210	26,142	90,569	116,711	4,153,131	177,207	4,330,338
72	Témiscouata.....	145	232	377	4,017	6,052	10,069	132,578	15,373	147,951
73	Témiskaming and Northern Ontario.....	22,123	36,512	58,635	3,825	9,613	13,438	340,379	248,511	588,890
74	Thousand Islands.....				8,652	6,416	15,068	14,712	23,022	37,734
75	Toronto, Hamilton and Buffalo.....				17,203	173,944	191,147	207,854	2,133,722	2,341,576
76	Vancouver, Victoria and Eastern.....	28,708	1,110	29,818	10,357		10,357	949,954	4,654	954,608
77	Victoria Terminal Railway and Ferry Co.....	1,747	3,526	5,273				7,100	25,857	32,957
78	Victoria and Sidney, British Columbia.....	628	4,726	5,354				17,231	17,134	34,365
79	Wabash (in Canada).....	89,092		89,092	39,241		39,241	1,317,283		1,317,283
80	Wellington Colliery Railway Co.....							500,006	4,815	504,821
81	York and Carleton.....	6	13	19				12,923	1,356	14,279
Final total.....		1,845,962	866,001	2,711,963	3,157,705	1,252,837	4,410,542	63,186,732	26,257,599	89,444,331

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TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1912.

Number.	Name of Railway.	LOCOMOTIVES.				CARS IN PASSENGER SERVICE.										
		Passenger.	Freight.	Switching.	Total.	Leased.	First-class.	Second-class.	Combination.	Emigrant.	Dining.	Parlour.	Sleeping.	Baggage, Ex-press and Postal.	Other cars in Passenger Service.	Total.
1	Alberta Railway and Irrigation Co.	3	3	2	8		8	4						1		13
2	Algoma Central and Hudson Bay.	8	16	5	29		4	1	3					1		7
3	Atlantic, Quebec and Western.	2	3		5		7		3							11
4	Algoma Eastern.		2		2	1			1							1
5	Bay of Quinté.		7		7		6		2					3		11
6	Bedlington and Nelson.		1		1	1			1							1
7	Brandon, Saskatchewan and Hudson Bay.	1	1		2	2	2							1		3
8	British Yukon.		11		11		12							3		15
9	Brockville, Westport and Northwestern.	4			4		5							1		10
10	Canada Southern.	63	90	35	188		10	43	7		2			23	4	89
11	Canadian Govt. Railways, (Intercolonial)	118	244	25	387		135	37	85	53	13	9	43	79	3	457
12	" " (P. E. Island)		18	4	22		22	13	7					16		58
13	Canadian Northern	62	257	31	350		85	95	16	6	17		32	78		329
14	" " Ontario.	15	29	4	48	48	17	14	3		3	9		8		54
15	" " Quebec	13	26	3	42	31	18	13	7	10		2		10		60
16	Canadian Pacific.	516	1,077	227	1,820		748	174	108	315	96	27	273	491	5	2,237
17	Cape Breton.	2			2		2							2		4
18	Caraquet.		3		3		3									3
19	Central Ontario.	7	6	1	14		1	1						4		12
20	Crow's Nest Southern.	1	2		3	3								1		2
21	Cumberland Railway and Coal Co.	3	2	1	6		2		2			2				4
22	Dominion Atlantic.	11	15		26		24		10		1	2		15		52
23	Eastern British Columbia.		2		2		2							1		3
24	Elgin and Havelock.	1	1		2		1									1
25	Essex Terminal		1		1											
26	Grand Trunk.	298	617	120	945	10	466	54	97	5	20	19		300	3	964
27	" " (Canada Atlantic).	15	41	5	61		15	7	7			3		7		39
28	Halifax and Southwestern.	9	6	1	16	7	16	9	2			2		7		36
29	Hereford	1	2		3	3	1		2							3
30	International of New Brunswick (Records destroyed by fire)															
31	Inverness Railway and Coal Co.	2	4	1	7	1	3		1					1		5
32	Irondale, Bancroft and Ottawa.		2		2				1							1
33	Kent Northern	3			3				1							1
34	Kettle Valley.		1		1				1							1
35	Kingston and Pembroke.	4	4		8		5	2	2					3	1	13

TABLE 13.—SUMMARY of Equipment for the Year ending June 30, 1912—Continued.

Number.	Name of Railway.	CARS IN FREIGHT SERVICE.						CARS IN COMPANY'S SERVICE.						Total cars in service.	Cars leased.	Fast freight time service.	
		Box.	Flat.	Stock	Coal.	Tank.	Refrigerator	Other cars in freight service.	Total.	Officers and pay.	Gravel.	Derrick.	Caboose.				(Other road.
1	Alberta Railway and Irrigation Co	4	8		47				59	3		5	3	4	15	87	
2	Algoma Central and Hudson Bay.	31	567		166			277	1,041	2	82	10	32	128	1,176		
2	Atlantic, Quebec and Western.	1	25					1	27						38		
4	Algoma Eastern.	2	106		2			32	142		10	2	5	17	160	5	
5	Bay of Quinte	16	118						134		20	2	3	25	170		
6	Bedlington and Nelson							5	5						6		
7	Brandon, Saskatchewan and Hudson Bay.							122	122			1	1	2	127		
8	British Yukon.	97	74	33	12		4		220	1		8	3	13	248		
9	Brockville, Westport and North Western.	8	6	1	2				17				1	1	28		
10	Canada Southern.	1,378	156	7	31	29			1,601			3	73	92	1,858		
11	Canadian Government Rys (Intercolonial).	6,954	2,916	146	1,230	54	144	49	11,493	7	199	111	28	345	12,295		
12	" " (P. E. Island).	313	154	28	27	1	3	4	530	1			20	21	609		
13	Canadian Northern.	12,737	2,045	634	1,020	10	219		16,665	13	32	227	759	1,064	18,058		
14	" " (Ontario).	214	440	26	205			53	938	1	2	25	65	93	1,085		
15	" " (Quebec)	398	175	10	68		26	69	746	2		28	62	92	898		
16	Canadian Pacific.	43,552	7,982	3,534	3,351	178	1,501	1,348	61,645	45	1,470	1,065	2,720	5,367	69,050	232	
17	Cape Breton		14						14						18		
18	Caraguet.	5	25						30						33		
19	Central Ontario.	53	182	11	10			25	281	1		3		4	297		
20	Crow's Nest Southern							268	268			2	1	3	273		
21	Cumberland Railway and Coal Co..		28		269				299		14	1	1	17	320		
22	Dominion Atlantic	196	194	12	28				430			5	22	28	510		
23	Eastern British Columbia	9	10					19	19			1		1	23		
24	Elgin and Havelock	2		1				3	3						4		
25	Essex Terminal.																
26	Grand Trunk.	16,600	3,779	1,433	5,232	113	941		28,098	15	676	32	1,018	2,206	31,268		
27	" " (Canada Atlantic)	1,492	295	49	75		24		1,335	1	3	1	95	110	2,084		
28	Halifax and Southwestern.	94	226	2	27	1	2		352	1		1	17	23	411		
29	Hereford.	60	10					70	70					2	75		
30	International of New Brunswick*.																
31	Inverness Railway and Coal Co.	8	29		148				185			3	5	8	198		
32	Irondale, Bancroft and Ottawa.							3	3				1	1	5		
33	Kent Northern.	1						1	1						2		
34	Kettle Valley	1	2					4	4						5		
35	Kingston and Pembroke	7	43					52	52	1		1		3	68		
36	Klondike Mines.		23					23	23						25		

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37	Lotbinière and Megantic.....	2	24	3	15	26	1	1	29																
38	London and Port Stanley.....	30	3	81	2	1	3	87																
39	Maine Central.....	20	10	.....	.....	.....	.....	.....	35	.....	.....	.....	.....	37	37							
40	Manitoba Great Northern.....	.....	.....	.....	.....	.....	.....	293	293	.....	1	.....	1	298	298								
41	Maritime Coal Railway and Power Co.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....	8	13	.....															
42	Massawippi Valley.....	440	180	.....	.....	.....	.....	.....	620	.....	5	5	10	645	645										
43	Moncton and Buctouche.....	5	37	.....	.....	.....	.....	.....	42	.....	1	.....	1	46	.....															
44	Montreal and Atlantic.....	235	204	.....	.....	.....	1	.....	478	.....	12	142	154	655	33											
45	Montreal and Province Line.....	41	21	.....	.....	.....	.....	.....	66	.....	1	3	1	73	.....															
46	Montreal and Vermont Junction.....	258	131	.....	.....	.....	4	.....	419	.....	7	17	26	463	.....															
47	Morrissey, Fernie and Michel.....	7	1	.....	.....	.....	.....	.....	60	.....	1	1	2	68	.....															
48	Midland Railway Co. of Manitoba.....	.....	.....	.....	.....	.....	.....	228	228	.....	2	.....	2	254	254								
49	Napierville Junction.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....															
50	Nelson and Fort Sheppard.....	.....	.....	.....	.....	.....	.....	39	39	.....	1	.....	1	42	42								
51	New Brunswick Coal and Railway Co.....	6	53	.....	.....	.....	10	.....	69	.....	1	1	2	74	.....															
52	New Brunswick and P. E. Island.....	4	41	.....	.....	.....	.....	.....	45	.....	.....	.....	.....	48	.....															
53	New Westminster Southern.....	.....	.....	.....	.....	.....	.....	79	79	.....	.....	.....	.....	81	81						
54	North Shore.....	1	1	.....	.....	.....	3	.....	5	.....	.....	1	1	7	.....															
55	Ottawa and New York.....	118	14	.....	.....	.....	.....	.....	132	.....	2	2	9	145	.....															
56	Père Marquette.....	1,287	121	.....	.....	.....	599	.....	2,051	.....	22	16	39	2,118	2,090											
57	Phillipsburg Railway and Quarry Co.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	.....															
58	Quebec Central.....	260	371	.....	.....	.....	58	.....	767	.....	12	28	78	886	.....															
59	Quebec and Lake St. John.....	382	158	.....	.....	.....	59	.....	626	.....	14	32	62	727	19											
60	Quebec, Montreal and Southern.....	1,391	42	.....	.....	.....	.....	.....	1,533	.....	4	16	21	1,566	.....															
61	Quebec Oriental.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3	5	9	.....															
62	Quebec Railway, Light and Power Co.....	31	75	.....	.....	.....	14	.....	169	.....	1	2	3	194	.....															
63	Red Mountain.....	.....	.....	.....	.....	.....	.....	41	41	.....	.....	.....	.....	43	43						
64	Rutland and Noyan.....	50	5	.....	.....	.....	2	.....	59	.....	1	.....	1	67	67										
65	Salisbury and Albert.....	4	27	.....	.....	.....	1	.....	32	.....	.....	.....	.....	35	.....															
66	Schomberg and Aurora.....	.....	13	.....	.....	.....	.....	.....	13	.....	.....	.....	.....	15	.....															
67	Stanstead, Shefford and Chambly.....	102	52	.....	.....	.....	8	.....	164	.....	3	6	9	180	.....															
68	St. Clair Tunnel.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
69	St. Lawrence and Adirondack.....	75	30	.....	.....	.....	.....	.....	105	.....	3	3	7	119	105										
70	St. Martins.....	1	6	.....	.....	.....	.....	.....	7	.....	.....	.....	.....	9	.....															
71	Sydney and Louisburg.....	16	95	.....	.....	.....	1,513	.....	1,651	.....	8	6	27	1,686	.....															
72	Temiscouata.....	83	55	.....	.....	.....	.....	.....	138	.....	2	5	8	154	.....															
73	Temiskaming and Northern Ontario.....	147	465	.....	.....	.....	.....	.....	622	.....	19	64	86	752	.....															
74	Thousand Islands.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	2	.....															
75	Toronto, Hamilton and Buffalo.....	179	68	.....	.....	.....	.....	.....	257	.....	8	5	40	314	.....															
76	Vancouver, Victoria and Eastern.....	.....	.....	.....	.....	.....	.....	1,440	1,440	.....	5	41	46	1,512	1,512									
77	Victoria Terminal Railway and Ferry Co.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....		
78	Victoria and Sidney, B.C.....	2	15	.....	.....	.....	.....	.....	17	.....	.....	1	1	21	.....															
79	Wabash (in Canada).....	560	25	.....	.....	.....	100	.....	950	.....	30	11	42	1,026	.....															
80	Wellington Colliery Railway Co.....	5	14	.....	.....	.....	279	.....	298	.....	.....	.....	9	308	.....															
81	York and Carleton.....	.....	4	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	6	.....															
Final total.....															89,982	22,000	6,322	14,715	390	3,082	4,427	140,918	100	2,617	157	2,223	5,369	10,466	156,330	7,593	265

* Records destroyed by fire.

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TABLE 14.—SUMMARY of Cars in Freight Service for the Year Ending

Number.	Name of Railway.	BOX CARS.		FLAT CARS.		STOCK CARS.	
		Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.
			Tons.		Tons.		Tons.
1	Alberta Railway and Irrigation Co.	4	80	8	160		
2	Algoma Central and Hudson Bay.....	31	1,105	567	21,010		
3	Atlantic, Quebec and Western.....	1	30	25	750		
4	Algoma Eastern.....	2	65	106	4,220		
5	Bay of Quinté.	16	330	118	2,630		
6	Bedlington and Nelson						
7	Brandon, Saskatchewan and Hudson Bay						
8	British Yukon	97	1,880	74	1,420	33	660
9	Brockville, Westport and Northwestern	8	200	6	120	1	20
10	Canada Southern	1,378	46,640	156	3,610	7	140
11	Canadian Gov't. Rys. (Intercolonial)...	6,954	203,900	2,916	76,735	146	3,495
12	" " " (P.E. Island)....	313	3,840	154	1,765	28	285
13	Canadian Northern.....	12,737	382,110	2,045	63,430	634	18,850
14	" " Ontario.....	214	6,420	440	13,940	26	780
15	" " Quebec.....	398	11,925	175	5,070	10	300
16	Canadian Pacific...	43,552	1,381,685	7,982	260,575	3,534	101,335
17	Cape Breton.....			14	420		
18	Caraquet	5	75	25	375		
19	Central Ontario.....	53	1,270	182	4,650	11	320
20	Crow's Nest Southern.....						
21	Cumberland Railway and Coal Co.....	2	40	28	380		
22	Dominion Atlantic.....	196	4,515	194	4,980	12	245
23	Eastern British Columbia.....	9	360	10	400		
24	Elgin and Havelock	2	40			1	20
25	Essex Terminal.....						
26	Grand Trunk.....	16,600	479,600	3,779	101,115	1,433	39,040
27	" " (Canada Atlantic).....	1,492	42,910	295	7,950	49	1,290
28	Halifax and Southwestern.....	94	2,630	226	6,450	2	40
29	Hereford.....	60	1,800	10	200		
30	International of New Brunswick*						
31	Inverness Railway and Coal Co.....	8	160	29	870		
32	Irondale, Bancroft and Ottawa.....			3	60		
33	Kent Northern	1	15				
34	Kettle Valley	1	25	2	50		
35	Kingston and Pembroke	7	140	43	860		
36	Klondike Mines			23	345		
37	Lotbiniere and Megantic.....	2	45	24	720		
38	London and Port Stanley.. . . .	30	810	3	75	3	90
39	Maine Central.....	25	750	10	300		
40	Manitoba Great Northern.						
41	Maritime Coal, Railway and Power Co.			2	40		
42	Massawippi Valley.....	440	8,750	180	3,359		
43	Moncton and Buctouche.	5	100	37	740		
44	Montreal and Atlantic.....	235	5,905	204	6,110	38	1,020
45	Montreal and Province Line	41	730	21	365		
46	Montreal and Vermont Jct..	258	7,670	131	3,845	4	80
47	Morrissey, Fernie and Michel.	7	280	1	40		
48	Midland Ry. Co. of Manitoba.....						
49	Napierville Jct.....						
50	Nelson and Fort Sheppard						
51	New Brunswick Coal and Ry. Co.....	6	160	53	1,430		
52	New Brunswick and P. E. Island.....	4	70	41	615		
53	New Westminster Southern.						
54	North Shore.....	1	30	1	30		
55	Ottawa and New York.....	118	2,360	14	280		
56	Père Marquette	1,287	42,285	121	3,335	33	970
57	Phillipsburg Ry. and Quarry Co.			1	25		
58	Quebec Central.....	260	6,905	371	9,370	68	1,885
59	Quebec and Lake St. John.....	382	12,200	158	4,235	19	455
60	Quebec, Montreal and Southern.	1,391	41,730	42	1,050	90	2,700

*Records destroyed by fire.

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June 30th, 1912—Showing Number and Aggregate Capacity.

COAL CARS.		TANK CARS.		REFRIGERATOR CARS		OTHER CARS.		TOTAL.		Number.
Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	
	Tons.		Tons.		Tons.		Tons.		Tons.	
47	940							59	1,180	1
166	7,640					277	13,670	1,041	43,425	2
						1	15	27	795	3
2	80					32	1,600	142	5,965	4
						5	125	134	2,960	5
						122	3,050	5	125	6
				4	80			122	3,050	7
12	240							220	4,280	8
2	40							17	380	9
31	740	29	590					1,601	51,720	10
1,230	25,865	54	1,350	144	3,995	49	1,470	11,493	316,810	11
27	430	1	10	3	45	4	40	530	6,415	12
1,020	39,880	10	300	219	6,570			16,665	511,140	13
205	9,350					53	2,120	938	32,610	14
68	1,950			26	780	69	2,760	746	22,785	15
3,351	154,680	178	8,180	1,501	43,535	1,348	43,535	61,446	1,993,525	16
								14	420	17
								30	450	18
10	400					25	875	281	7,515	19
						268	6,700	268	6,700	20
269	3,565							299	3,985	21
28	590							430	10,230	22
								19	760	23
								3	60	24
										25
5,232	233,610	113	2,190	941	28,120			28,098	883,675	26
75	2,790			24	720			1,933	55,660	27
27	675	1	30	2	60			352	9,885	28
								70	2,000	29
										30
148	4,440							185	5,470	31
								3	60	32
								1	15	33
						1	25	4	100	34
						2	40	52	1,040	35
								23	345	36
								26	765	37
45	1,290							81	2,265	38
								35	1,050	39
						293	7,325	293	7,325	40
								2	40	41
								620	12,100	42
								42	840	43
				1	30			478	13,065	44
4	60							66	1,155	45
21	420			4	120	1	15	419	12,150	46
50	1,500					2	60	60	1,880	47
						228	5,700	228	5,700	48
										49
						39	975	39	975	50
10	250							69	1,840	51
								45	685	52
						79	1,975	79	1,975	53
3	75							5	135	54
								132	2,640	55
599	21,020			11	325			2,051	67,935	56
								1	25	57
58	1,740	2	40	8	230			767	20,170	58
59	1,750			8	230			626	18,870	59
				10	300			1,533	45,780	60

TABLE 14.—SUMMARY of Cars in Freight Service for the Year ending

Number.	Name of Railway.	BOX CARS.		FLAT CARS.		STOCK CARS.	
		Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.
			Tons.		Tons.		Tons.
61	Quebec Oriental						
62	Quebec Ry. Light and Power Co.....	31	770	75	1,500	1	20
63	Red Mountain.....						
64	Rutland and Noyan	50	1,500	5	150	2	40
65	Salisbury and Albert.	4	60	27	405	1	10
66	Schomberg and Aurora.			13	195		
67	Stanstead, Shefford and Chambly.	102	1,940	52	845	1	20
68	St. Clair Tunnel.....						
69	St. Lawrence and Adirondack.....	75	1,500	30	600		
70	St. Martins.....	1	20	6	120		
71	Sydney and Louisburg.....	16	320	95	2,990	25	730
72	Temiscouata	83	2,120	55	1,210		
73	Temiskaming and Northern Ontario...	147	5,410	465	15,910	10	300
74	Thousand Islands.....			1	20		
75	Toronto, Hamilton and Buffalo.....	179	5,370	68	2,040	10	300
76	Vancouver, Victoria and Eastern						
77	Victoria Terminal Ry. & Ferry Co.....						
78	Victoria and Sidney, B.C.	2	40	15	300		
79	Wabash (in Canada).....	560	17,770	25	890	90	2,630
80	Wellington Colliery Ry. Co.....	5	60	14	280		
81	York and Carleton.....			4	60		
	Final total....	89,982	2,741,350	22,000	648,010	6,322	178,070

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June 30, 1912, showing Number and Aggregate Capacity—*Concluded.*

COAL CARS.		TANK CARS.		REFRIGERATOR CARS		OTHER CARS.		TOTAL.		Number.
Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	Number.	Aggregate Capacity.	
	Tons.		Tons.		Tons.		Tons.		Tons.	
										61
14	280					48	1,440	169	4,010	62
						41	1,025	41	1,025	63
2	80							59	1,770	64
								32	475	65
								13	195	66
2	160			1	20			164	2,985	67
										68
								105	2,100	69
								7	140	70
1,513	30,455	2	30					1,651	34,525	71
								138	3,330	72
								622	21,620	73
								1	20	74
								257	7,710	75
						1,440	36,000	1,440	36,000	76
										77
								17	340	78
100	4,540			175	5,250			950	31,080	79
279	9,650							298	9,990	80
								4	60	81
14,715	561,175	390	12,720	3,082	90,410	4,427	130,540	140,918	4,362,275	

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33	Kent Northern	1	30 0	30 0	30 0	534 0	24 0	105 0	3	1,050 0	100 0	550 0
34	Kettle Valley					486 11	50 0	406 11	69	603 0	4 0	47 0
35	Kingston and Pembroke					1,751 0	55 0	596 0				
36	Klondyke Mines					34 0	34 0	34 0				
37	London and Port Stanley											
38	Lotbiniere and Megantic											
39	Manitoba Great Northern								1	419 0	419 0	419 0
40	Maritime Ry., Coal and Power Co.								2	310 0	110 0	200 0
41	Massawippi Valley	1	12 0	12 0	12 0				10	382 0	10 0	141 0
42	Moncton and Buctouche								5	899 0		
43	Moncton and Atlantic	1	53 6	53 6	53 6	2,963 6	23 0	387 0	2	357 7	125 7	232 0
44	Montreal and Province Line					129 0	12 0	91 0	15	963 0	8 0	721 0
45	Montreal and Vermont Junction	1	20 0	20 0	20 0	286 0	286 0	286 0	1	9 0	9 0	9 0
46	Morrissey, Fernie and Michel								1	900 0	900 0	900 0
47	Midland of Manitoba					370 0	48 0	96 0	1	400 0	400 0	400 0
48	Napierville Junction					255 6	13 0	55 0				
49	Nelson and Fort Sheppard					500 0	500 0	500 0	1	80 0	80 0	80 0
50	New Brunswick Coal and Ry. Co.					320 0	100 0	220 0	6	793 0	17 0	150 0
51	New Brunswick and P. E. Island								7	1,035 0	52 0	350 0
52	New Westminster Southern								1	70 0	70 0	70 0
53	North Shore											
54	Ottawa and New York					2,606 0	40 0	2,236 0				
55	Pere Marquette (in Canada)					1,755 0	16 0	1,215 0				
56	Phillipsburg Rly. and Quarry Co.											
57	Princeton Branch, now Maine Cent'l.					721 0	253 0	468 0				
58	Quebec Central					4,483 9	15 0	646 5				
59	Quebec Oriental					227 0	227 0	227 0				
60	Quebec Rly., Light and Power Co.					1,550 0	13 0	300 0				
61	Quebec and Lake St. John					3,727 0	24 0	220 0				
62	Quebec, Montreal and Southern					4,745 0	24 0	965 0				
63	Red Mountain											
64	Rutland and Noyan											
65	Salisbury and Albert								8			
66	Schomberg and Aurora											
67	Stanstead, Shefford and Chambly					112 0	112 0	112 0	12	437 0	8 0	336 0
68	St. Lawrence and Adirondack					1,322 0	18 0	598 0				
69	St. Martins											
70	Sydney and Louisburg					567 0	12 0	330 0	1	13 0	13 0	13 0
71	Temiscouata					504 6	212 0	292 0				
72	Temiskaming and N'eln Ontario	1	200 0	200 0	200 0	3,877 5	30 0	800 0				
73	Thousand Islands					795 0	103 0	250 0				
74	Toronto, Hamilton and Buffalo					1,667 6	13 6	180 0				
75	Vancouver, Victoria and Eastern								19	4,515 0	60 0	418 0
76	Victoria and Sidney											
77	Wabash (in Canada)											
78	York and Carleton											
Final total		189							3,185			
									1,634			

* Steel.

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912—Continued.

		BRIDGES.				TRESTLES.											
No.	Name of Railway.	COMBINATION.				TOTAL.											
		No.	Aggre- gate Length.	Mini- mum Length.	Maxi- mum Length.	No.	Aggre- gate Length.	Mini- mum Length.	Maxi- mum Length.								
		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	Maxi- mum Length.	
1	Alberta Railway and Irrigation Co.					4	615	0	300	0	4	3,420	0	90	0	1,515	0
2	Algoma Central and Hudson Bay.	3	991	0	129	0	3,029	0			85	22,458	0	14	0	1,092	0
3	Algoma Eastern					1	166	2			15	3,112	3	26	0	585	0
4	Atlantic, Quebec and Western					23	6,455	0	761	0	8	2,927	0	210	0	481	0
5	Bay of Quinté					13	1,070	0									
6	Bedlington and Nelson.					1	75	0			12	3,407	0	65	0	767	0
7	Brandon, Saskatchewan and Hudson Bay					1	252	0			28	3,183	0	56	0	418	0
8	British Yukon.	1	150	0		1	150	0			37	4,732	0	16	0	702	0
9	Brockville, Westport and Northwestern.	19	179	0	6	0	554	0			2	1,275	0	575	0	700	0
10	Canada Southern.					95	7,276	11			29	1,099	4	9	2	121	0
	Canadian Government Railways—																
11	Intercolonial					491	41,689	2			22	9,669	4	11	0	2,964	0
12	P. E. Island.					58	5,110	0									
13	Canadian Northern.					82	18,296	0			1,737	165,594	0	15	0	3,750	0
14	Canadian Northern, Ontario.	24	9,323	0	65	0	18,265	0			190	31,436	0	14	0	924	0
15	Canadian Northern, Quebec.	16	9,273	0	140	0	17,867	0			65	8,173	0	10	0	450	0
16	Canadian Pacific.	3	3,303	0	487	0	178,221	0			1,316	171,292	0	6	0	9,085	0
17	Cape Breton.					4	309	0			1	200	0				
18	Caraguet.					9	4,106	0									
19	Carillon and Grenville					1											
20	Central Ontario.					12	1,179	0									
21	Crow's Nest Southern.					8	2,254	0			34	9,539	0	14	0	1,712	0
22	Cumberland Railway and Coal Co.					5	38	0									
23	Dominion Atlantic					26	6,337	0									
24	Eastern British Columbia																
25	Elgin and Havelock.					3	150	0			29	8,418	0	28	0	350	0
26	Grand Trunk.	81	5,030	0	11	0	123,153	0			6	552	0	52	0	109	0
27	Grand Trunk (Canada Atlantic).	5	2,193	0	120	0	2,193	0			6	1,060	0				
28	Halifax and Southwestern.					141	7,004	3			15	1,283	0	24	0	123	0
29	Hereford					10	929	0			30	3,805	0	12	0	627	0
30	Inverness Railway and Coal Co.					14	577	0			52	8,095	0	13	0	804	0
31	Irondale, Bancroft and Ottawa.					17	665	0			2	478	0	119	0	359	0
											14	2,139	0	48	0	420	0

[illegible]

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912 *Continued.*

No.	Name of Railway.	LEVEL CROSSINGS.			OVERHEAD HIGHWAY CROSSINGS.				Total.			
		Bridges.		Un-guarded.	Conduits.		Trestles.					
		No.	Guarded.		No.	Height of lowest above rail.	No.	Height of lowest above rail.				
						Feet.	In.		Feet.	In.		Height of lowest above rail.
1	Alberta Railway and Irrigation Co.	63										
2	Algoma Central and Hudson Bay	12	1									
3	Algoma Eastern	1										
4	Atlantic, Quebec and Western	58										
5	Bay of Quinte	73	2								3	
6	Bedlington and Nelson	5										
7	Brandon, Saskatchewan and Hudson Bay	86										
8	British Yukon											
9	Brockville, Westport and Northwestern	35										
10	Canada Southern	483	73								12	20 1
	Canadian Government Railways—											
	Intercolonial	867	138									
11	P. E. Island	257	9								13	20 1
12	Canadian Northern	3,744	12									
13	Canadian Northern, Ontario	366	39								35	18 3
14	Canadian Northern, Quebec	219	20								5	16 6
15	Canadian Pacific	8,719	398								2	22 7
16	Cape Breton	16									15	20 9
17	Caraguet	64										
18	Carillon and Grenville	10	2									
19	Central Ontario	116	1									
20	Crows Nest Southern	18	1									
21	Cumberland Railway and Coal Co.	14										
22	Dominion Atlantic	181	9									
23	Eastern B. C.											
24	Elgin and Havelock	21									5	22 0
25	Grand Trunk	3,455	572									
26	Grand Trunk (Canada Atlantic)	311	31								32	16 6
27	Halifax and Southwestern	287	7								1	23 6
28	Hereford	30	1									
29	Inverness Railway and Coal Co.	59										
30	Irondale, Bancroft and Ottawa	17										

TABLE 15.—SUMMARY of Bridges, Trestles and Tunnels for the Year ending June 30, 1912—Concluded.

Number.	Name of Railway.	OVERHEAD RAILWAY CROSSINGS.										TUNNELS.				
		BRIDGES.		CONDUITS.		TRESTLES.		TOTAL.		No.	Height of lowest above rail.					
		No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.	No.	Height of lowest above rail.							
										Feet.	In.	Feet.	In.	Feet.	In.	Feet.	In.
1	Alberta Railway & Irrigation Co.	1								1						
2	Algoma Central and Hudson Bay.															
3	Algoma Eastern															
4	Atlantic, Quebec and Western.	2								2						
5	Bay of Quinté.															
6	Bedlington and Nelson															
7	Brandon, Saskatchewan and Hudson Bay.															
8	British Yukon															
9	Brockville, Westport and North Western.	1								1						
10	Canada Southern	3	18	3						3	18	3	1	18	0	
	Canadian Government Railways:															
11	Intercolonial	1	22	0						1	22	0	1	22	0	
12	P. E. Island															
13	Canadian Northern.															
14	Canadian Northern (Ontario)	8	24	0						8	24	0				
15	Canadian Northern (Quebec).															
16	Canadian Pacific	45	19	0	2	24	1	4	22	6	51	19	0	68	14	6
17	Cape Breton.															
18	Caraguet.															
19	Carillon and Grenville															
20	Central Ontario.															
21	Crow's Nest Southern.													1	22	0
22	Cumberland Railway & Coal Co.															
23	Dominion Atlantic.															
24	Eastern B. C.															
25	Elgin and Havelock.															
26	Grand Trunk.	80	21	3	2	21	3	2	21	3	84	21	3			
27	Grand Trunk (Canada Atlantic).	5	20	6							5	20	6			
28	Halifax and South Western.															
29	Hereford.															
30	Inverness Railway & Coal Co.	1									1					
31	Irondale, Bancroft & Ottawa.															

3 GEORGE V., A. 1913

TABLE 16, A.—Summary of Accidents to Persons for
A.—Accidents Resulting from the Move
PASSENGERS.

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.		Falling from Trains, Locomotives or Cars.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern.....		5								1
2	Can. Gov't Rys: Intercolonial... Prince Ed. Is'd						1		3	1	5
3	Can. Northern		2		32					1	1
4	" " Quebec		1								
5	" Pacific.	16	44		129		3		1	2	34
6	Crow's Nest Southern.....										
7	Grand Trunk.. ...	1	20		29					2	9
8	" (Can. Atlantic).....									1	
9	Hereford.		1								
10	London & Port Stanley....										
11	Napierville Junction. . .				5						
12	Père Marquette, (in Canada)....										
13	Quebec Central.									1	
14	Quebec and Lake St. John. . .	1									
15	Quebec R'ly, Light & Power Co..										
16	St. Lawrence and Adirondack....										1
17	Temiskaming & Northern Ontario									2	
18	Toronto, Hamilton & Buffalo.....										
19	Vancouver, Victoria & Eastern...				7						
20	Wabash, (in Canada).....		2		1						
	Final total.	18	73		203		4		4	10	51

Accidents to Postal Clerks, Express and Pullman Employees :—

	Killed.	Injured.
1. Canada Southern.		5
2. Canadian Northern.....		1
3. Canadian Pacific.....		16
4. Grand Trunk		4
5. Vancouver, Victoria and Eastern.....		7
Total.		33

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the Year ending June 30, 1912, showing kind of Accident.
ment of Trains, Locomotives or Cars.

PASSENGERS.

KIND OF ACCIDENT.												Total Accidents to PASSEN- GERS.
Jumping on or off Trains, Locomotives or Cars.		STRUCK BY TRAINS, LOCOMOTIVES OR CARS.						Other Causes.				
		At Highway Crossings.		At Stations.		At Other Points Along Track.						
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	6
1	4	.....	.....	.....	1	.....	.....	.....	1	2	15
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	4	.....	.....	.....	.....	.....	.....	.....	7	1	41
.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	6
1	35	.....	.....	2	1	1	1	5	45	27	293
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
2	15	4	2	1	2	9	11	85	
.....	2	1	2	
.....	1	2	
.....	1	1	
.....	5	
.....	1	1	
.....	2	1	2	
.....	2	1	2	
.....	1	1	
.....	1	1	1	4	
.....	2	
.....	1	1	2	
.....	1	8	
.....	1	2	1	5	
4	70	4	2	3	4	1	1	7	73	47	485	

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TABLE 16, B.—SUMMARY of Accidents to Persons for the
A.—Accidents Resulting from the Move
EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling.		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central and Hudson Bay.		1								
2	Algoma Eastern.										
3	Bay of Quinté.										
4	Bedlington and Nelson										
5	Canada Southern		5		3				1		
6	Can. Govt. Rys: Intercolonial.	1	8	2	2				1		
7	" P. E. Island		1								
8	Canada Northern.		10	1	15	1	18		2		
9	" Ontario			1							
10	" Quebec		2				1				
11	Canadian Pacific	5	79	16	57	5	20	1	4	1	10
12	Crow's Nest Southern										
13	Cumberland Ry. and Coal Co.	1									
14	Dominion Atlantic		1								
15	Grand Trunk.	4	31	5	20	3	14		2		
16	" Canada Atlantic.		2								
17	Halifax and Southwestern.										
18	Kingston and Pembroke.	1	2								
19	London and Port Stanley										1
20	Manitoba Great Northern					1	2				
21	Massawippi Valley.		1		2						
22	Montreal and Atlantic.										
23	Montreal and Province		6								
24	Montreal and Vermont Junction.										
25	Morrissey, Fernie and Michel.										
26	New Westminster Southern										
27	Ottawa and New York										
28	Père Marquette in Canada.	1	1				1				
29	Quebec Central.		2								
30	Quebec and Lake St. John.		3								
31	Quebec Montreal and Southern.		1		8						
32	Quebec Ry., Light and Power Co.,	1	1								
33	Red Mountain										
34	Stanstead, Shefford and Chambly.										
35	St. Lawrence and Adirondack.	1			1						
36	Sydney and Louisburg (Dom. Coal Co.).	1	3								
37	Temiscouata	1	1								
38	Temiskaming and North'n Ontario		1		4						
39	Toronto, Hamilton and Buffalo.		2								
40	Vancouver, Victoria and Eastern.		5			1	5		1		
41	Victoria and Sidney.					1	1				
42	Wabash, in Canada.		5			1					1
Final total.		17	174	25	112	13	62	1	11	1	12

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Year ending June 30, 1912, showing kind of Accident.
ment of Trains, Locomotives or Cars.

TRAINMEN.

KIND OF ACCIDENT.												Total Accidents to TRAINMEN.	Number.
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.					
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
			2								3	1	
	1										1	2	
	1								2		3	3	
									1		1	4	
1	6		1		3				4	1	23	5	
1	9	1	4	1		1	2		2	7	28	6	
											1	7	
1	21		12	1	3		1	2	25	6	107	8	
					1					1	1	9	
	5		2						2		12	10	
10	92	3	44	9	25	1	11	2	161	53	503	11	
									2		2	12	
										1		13	
									1		2	14	
5	49	2	9	4	18	1	4	2	74	26	221	15	
	4		1	2					3	2	10	16	
			2					1		1	2	17	
									1	1	3	18	
											1	19	
										1	2	20	
											3	21	
	1								1		2	22	
	1										7	23	
	2			1		1			1	1	3	24	
			3								3	25	
									1		1	26	
	2										2	27	
			1				1		2	1	6	28	
			3								5	29	
			2						2	1	7	30	
	1		1	1					6		17	31	
										1	1	32	
			1						2		3	33	
	3		1		1				1		6	34	
	1		1						4	1	7	35	
1	2								3	2	8	36	
									6	1	7	37	
1			3					1	1	2	9	38	
											2	39	
	1		1				1		7	1	21	40	
										1	1	41	
	6	1	4		2		2	1	11	3	31	42	
20	208	7	98	19	53	3	22	9	326	115	1,078		

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TABLE 16, C.—SUMMARY of Accidents to Persons for the
A.—Accidents resulting from the Move

EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling.		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Bedlington and Nelson.....										
2	Canada Southern						1				
3	Can. Gov't. Ry. (Intercolonial)...										
4	" " (P. E. Island)...										
5	Canadian Northern.....				2		4				
6	" " Ontario.....										
7	Canadian Pacific.....		1	1	2		13			1	5
8	Dominion Atlantic.....										
9	Grand Trunk.....		6	1			2				
10	" (Canada Atlantic)...										
11	Manitoba Great Northern.. ..										
12	Montreal and Atlantic.....										
13	Quebec, Montreal and Southern.				1						
14	Sydney and Louisburg.....										
15	Temiskaming and North'n Ontario										
16	Toronto, Hamilton and Buffalo...										
17	Vancouver, Victoria and Eastern.										
18	Wabash.....										
	Final total.....		7	2	5		20			1	5

TABLE 16, D.—EMPLOYEES—SWITCH TENDERS—

1	Canada Southern.....										
2	Canadian Northern.....										
3	Canadian Pacific.....	1	12	1	1	1			1		
4	Grand Trunk		2		1						
5	" (Canada Atlantic)...										
6	Quebec and Lake St. John.....		2								
7	Sydney and Louisburg.....		1								
8	Wabash.....										
	Final total.....	1	17	1	2	1			1		

TABLE 16, E.—EMPLOYEES—

1	Canada Southern.										
2	Canadian Pacific										
3	Grand Trunk.....						1				
4	Toronto, Hamilton and Buffalo ..										
	Final total.....						1				

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ment, of trains Locomotives and Cars.

TRACKMEN.

KIND OF ACCIDENT.											
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
	1										1
	3			1	3					1	7
	1			1						1	1
			1								1
1	1		2		7					1	16
3	10	2	4	19	26	5		1	4	1	4
	1			1						1	1
1	6		1	6	8			3	20	11	43
					2						2
	1										1
				1						1	
									1		2
									4		4
								1		1	
1	1		1		2					1	4
	1				2				1		4
				1	3					1	3
6	26	2	9	30	53		5	6	70	47	200

CROSSING TENDERS AND WATCHMEN.

									1		1
									1		1
	8		6	2	5		2		9	5	44
	2		1	3	4		1		3	3	14
					1						1
					2						4
											1
									1		1
	10		7	5	12		3		15	8	67

STATION MEN.

									1		1
	2	1		2	1				10	3	13
					1				1		3
			1								1
	2	1	1	2	2				12	3	18

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TABLE 16, F.—SUMMARY of Accidents to Persons for the
A.—Accidents Resulting from the Move

EMPLOYEES—

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Coupling or Uncoupling		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern										
2	Can. Govt. Ry. :—P. E. Island										
3	Canadian Northern				1						
4	Canadian Northern (Ontario)										
5	Canadian Northern (Quebec)										
6	Canadian Pacific				2				1		
7	Grand Trunk		3								
8	Morrissey, Fernie and Michel										
9	Quebec Central										
10	Wabash		1								
	Final total		4		3				1		

TABLE 16, G.—EMPLOYEES—

1	Canadian Northern					1				
2	Canadian Pacific					1			1	
3	Grand Trunk									
	Final total					2			1	

TABLE 16, H.—EMPLOYEES—

1	Canada Southern									
2	Can. Govt. Ry. :—Intercolonial		1				2			
3	Canadian Northern						1			
4	Canadian Northern (Ontario)									
5	Canadian Northern (Quebec)									
6	Canadian Pacific		5	1	17	1	2			
7	Grand Trunk				2		1			
8	Grand Trunk (Can. Atlantic)									
9	Kingston and Pembroke									
10	Quebec and Lake St. John									
11	Sydney and Louisburg									
12	Toronto, Hamilton and Buffalo									
13	Wabash									
	Final total		6	1	19	1	6			

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ment of Trains, Locomotives and Cars.

SHOPMEN.

KIND OF ACCIDENT.												TOTAL.	Number.
Falling from Trains, Locomotives or Cars.		Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.		Overhead Obstruc- tions.		Other Causes.					
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	1
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	3	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	5
1	1	.....	.....	4	5	.....	1	3	23	8	33	6
...	7	.....	1	3	7	.....	.....	1	7	4	25	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	8
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10
1	10	.....	1	8	13	.....	1	4	35	13	68	

TELEGRAPH EMPLOYEES.

.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	2	1
.....	.....	.....	.....	1	.....	.....	.....	.....	1	2	2	2
.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	2	3
.....	1	.....	.....	1	1	.....	.....	.....	2	2	6	

OTHER EMPLOYEES.

.....	.....	.....	1	.....	2	.....	.....	.....	.....	.....	3	1
1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	3	2
.....	8	.....	1	2	.....	.....	.....	.....	1	2	11	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	4
.....	1	.....	.....	.....	.....	.....	.....	.....	3	.....	4	5
2	7	5	11	12	26	2	2	38	23	108	6
.....	1	7	18	29	7
.....	1	4	5	8
1	1	9
.....	1	1	10
.....	2	2	11
.....	1	1	12
.....	1	1	13
4	18	5	13	14	38	2	2	67	27	169	

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TABLE 16, I.—SUMMARY of Accidents to Persons for the
A.—Accidents Resulting from the Move
OTHER PERSONS

Number.	Name of Railway.	KIND OF ACCIDENT.									
		Collisions.		Derailments.		Parting of Trains.		Locomotives or Cars Breaking Down.		Falling from Trains, Locomotives or Cars.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern										
2	Can. Gov't. Ry.: Intercolonial...	1	1		3						3
3	Can. Northern		2	1							1
4	" Ontario										
5	" Quebec										
6	Can. Pacific									7	11
7	Central Ontario										
8	Crow's Nest Southern										
9	Dominion Atlantic										
10	Grand Trunk									1	4
11	" (Can. Atlantic)									1	
12	Halifax and South Western										
13	Hereford										
14	Kingston and Pembroke										
15	London and Port Stanley										1
16	Montreal and Atlantic										1
17	Morrissey, Fernie and Michel										
18	Père Marquette										
19	Quebec Central										
20	Quebec and Lake St. John. .										
21	Quebec, Montreal and Southern ..										
22	Sydney and Louisburg										
23	Temiskaming and Nor. Ontario ..			1	1						
24	Toronto, Hamilton and Buffalo ..										
25	Vancouver, Victoria and Eastern ..										
26	Victoria and Sydney										
27	Wabash										
	Final Total	1	3	2	4					9	21

TALBE 16, J.—OTHER PERSONS

1	Algoma Central and Hudson Bay.										
2	Canada Southern										
3	Can. Gov't. Ry's.: Intercolonial ..									1	1
4	" P.E. Island.										
5	Can. Northern										1
6	" Ontario										
7	" Quebec										
8	Can. Pacific	2	4	1	2	1	1			1	4
9	Dominion Atlantic										
10	Grand Trunk		1								
11	" (Can. Atlantic) ..										
12	Halifax and South Western										
13	Père Marquette										
14	Quebec Central										
15	Quebec and Lake St. John ..										
16	St. Lawrence and Adirondack										
17	Sydney and Louisburg										
18	Temiskaming and Nor. Ontario ..										
19	Toronto, Hamilton and Buffalo ..										
20	Vancouver, Victoria and Eastern ..										
21	Wabash										
	Final Total	2	5	1	2	1	1			2	6

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ment of Trains, Locomotives or Cars.

—TRESPASSING.

KIND OF ACCIDENT.												Total Accidents to OTHER PERSONS— Trespassing.	Number.
Jumping on or off Trains, Locomotives or Cars.		Struck by Trains, Locomotives or Cars.						Other Causes.					
Killed.	Injured.	At Highway Crossings.		At Stations.		At Other Points Along Track.		Killed.	Injured.				
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
	1					5	4			5	5	1	
	3		2	3	5	9	3			13	20	2	
1	3			7	1	8	9	1	1	18	17	3	
		4	1							4	1	4	
		1				3				4		5	
11	7	6	4	4	5	62	34	6	12	96	73	6	
					1						1	7	
							1				1	8	
		1								1		9	
1	11	31	18	2	5	28	13	10	3	73	54	10	
			2			1				2	2	11	
	1			2		1				3	1	12	
	1								1		2	13	
		1	1							1	1	14	
											1	15	
											1	16	
						1	1			1	1	17	
				1						1		18	
						3	1			3	1	19	
	1						1				2	20	
				1	2					1	2	21	
	1						1				2	22	
						2				3	1	23	
						2	1			2	1	24	
							1				1	25	
						1				1		26	
				1		2	2			3	2	27	
13	29	44	28	21	19	128	72	17	17	235	193		

—NOT TRESPASSING.

									2		2	1
		2	2						1	2	3	2
	2	2	7							3	10	3
	1	1					1			1	1	4
	1		3		2						7	5
		1								1		6
		1								1		7
1	9	13	17	3	5	3	9	4	12	29	63	8
		1	1							1	1	9
		5	13		1	2				7	15	10
			1								1	11
			1								1	12
				1						1		13
			2								2	14
										1	1	15
									3		3	16
			1								1	17
							1				1	18
			1			1			1	1	2	19
		1	1							1	1	20
			4		1						5	21
1	12	27	54	4	9	6	11	4	20	48	120	

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TABLE 16, K.—SUMMARY of Accidents to Persons for the
B.—Accidents Arrising from Causes other than those Resulting
EMPLOYEES—STATION MEN.

Number.	Name of Railway.	KIND OF ACCIDENT.										Total Accidents to STATION MEN.	
		Hand- ling Traffic.		Hand ling Tools, Mach- inery &c.		Hand- ling Supplies, &c.		Getting on or off Locomo- tives or Car at Rest.		Other Causes.			
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Algoma Central and Hudson Bay.....												
2	Canada Southern.....												
3	Canadian Govt. Ry.—P. E. Island.....				1								1
4	Canadian Northern.....		6										6
5	" " Quebec.....		2										2
6	Canadian Pacific.....	1	74		7	1	32		4		15	2	132
7	Grand Trunk.....		2				1				3		6
8	" (Canada Atlantic).....												
9	Ottawa and New York.....		3										3
10	Père Marquette.....		2										2
11	Quebec Central.....												
12	Quebec and Lake St. John.....		4								1		5
13	Temiscouata.....												
14	Thousand Islands.....		1										1
15	Toronto, Hamilton and Buffalo..		4										4
16	Vancouver, Victoria and Eastern....		1										1
17	Wabash.....												
	Final total.....	1	99		8	1	33		4		19	2	163

TABLE

EMPLOYEES—TRACKMEN.

1	Algoma Central and Hudson Bay.....				3		1						4
2	Bedlington and Nelson.....										1		1
3	Canada Southern.....				4		6				8		18
4	Canadian Govt. Rys.—Intercolonial..										1		1
5	" " P. E. Island.....		1		2		1		1		2		7
6	Canadian Northern.....				5		16				10		31
7	" " Quebec.....										7		7
8	Canadian Pacific ..		2	1	47		57			1	109	2	215
9	Crow's Nest Southern ..						2						2
10	Grand Trunk.....		1		4		1				6		12
11	" (Canada Atlantic).....												
12	Hereford				2								2
13	London and Port Stanley.....				1								1
14	Manitoba Great Northern.....		1										1
15	Montreal and Atlantic.....										1		1
16	Nelson and Fort Sheppard.....										1		1
17	New Westminster Southern.....						1						1
18	Ottawa and New York.....												
19	Pere Marquette.....				1								1
20	Quebec and Lake St. John.....										2		2
21	St. Lawrence and Adirondack.....						1						1
22	Temiscouata.....										8		8
23	Temiskaming and Northern Ontario..												
24	Toronto, Hamilton and Buffalo.....						1						1
25	Vancouver, Victoria and Eastern.....						4				6		10
26	Wabash			1	1		5					1	6
	Final total.....		5	2	70		96		1	1	162	3	334

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Year ending June 30, 1912, showing kind of Accident.

from the Movement of Trains, Locomotives, or Cars.

EMPLOYEES—SHOPMEN.

KIND OF ACCIDENT.												Total Accidents to SHOPMEN.	Number.
Handling Traffic.		Handling Tools, Machinery, &c.		Handling Supplies, &c.		Getting on or off Locomotives or Cars at Rest.		Other Causes.					
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
.....	9	.....	3	.....	.....	.....	.....	.....	12	1	
.....	17	.....	1	.....	2	.....	6	.....	26	2	
.....	3	.....	.....	.....	.....	.....	.....	.....	3	3	
.....	26	.....	13	.....	2	.....	30	.....	71	4	
.....	2	.....	.....	.....	.....	.....	32	.....	34	5	
.....	13	.....	53	.....	13	.....	2	.....	78	.....	159	6
.....	5	.....	22	1	6	.....	1	1	19	2	53	7
.....	1	.....	.....	.....	1	.....	1	8	
.....	1	.....	.....	.....	2	.....	2	9	
.....	3	.....	.....	.....	.....	.....	.....	.....	6	10	
.....	1	.....	1	.....	11	
.....	1	.....	22	.....	23	12	
.....	3	.....	3	13	
.....	14	
.....	2	.....	2	.....	.....	.....	.....	.....	4	15	
.....	1	.....	.....	.....	.....	.....	.....	.....	1	16	
.....	4	.....	.....	.....	3	.....	7	17	
.....	18	.....	138	1	44	.....	8	2	197	3	405	

16, L.

EMPLOYEES—OTHER EMPLOYEES.

.....	.....	.....	4	.....	.....	.....	2	.....	1	.....	7	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	1	.....	9	.....	7	.....	2	.....	12	.....	31	3
.....	.....	1	1	.....	1	.....	.....	1	1	2	3	4
.....	.....	.....	4	.....	.....	.....	3	.....	1	.....	8	5
.....	7	.....	2	.....	6	.....	.....	.....	7	.....	22	6
.....	1	.....	2	.....	4	.....	.....	1	8	1	15	7
1	44	2	37	.....	28	.....	10	5	166	8	285	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	2	.....	1	.....	2	.....	2	.....	7	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	1	.....	.....	.....	1	.....	.....	.....	3	.....	5	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	16
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	17
.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	2	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	2	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	2	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22
.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	4	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	24
.....	.....	.....	1	.....	1	.....	1	.....	4	.....	7	25
.....	.....	.....	3	.....	3	.....	1	.....	4	.....	11	26
1	57	3	67	.....	53	.....	21	7	218	11	416	

3 GEORGE V., A. 1913

TABLE 16, M.—SUMMARY of Accidents to persons for
B.—Accidents arising from causes other than those result
PASSENGERS AND

Number	Name of Railway.	KIND OF ACCIDENT.									
		Handling Traffic.		Handling Tools, Machinery, etc.		Handling Supplies, etc.		Getting on or off Locomotives or Cars at rest.		Other Causes.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	Canada Southern										2
2	Can. Gov't R'ly. Intercolonial										
3	Can. Northern Quebec										1
4	Can. Pacific							2		1	3
5	Temiskaming and Northern Ont.										
6	Toronto, Hamilton & Buffalo										
	Final total							2		1	6

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the Year ending June 30, 1812, showing kind of Accident.

ing from the Movement of Trains, Locomotives, or Cars.

OTHER PERSONS.

KIND OF ACCIDENT.														
Total Accidents to Passengers.		Handling Traffic.		Handling Tools, Machinery, etc.		Handling Supplies, etc.		Getting on or off Locomotives or Cars at rest.		Other Causes.		Total Accidents to Other Persons.		Number
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
	2													
	1										1			1
1	5		1			1		1	2	1	9	3		12
			1								2			3
											1			1
1	8		2			1		1	2	1	13	3		17

TABLE 1.—SUMMARY Statement of Description of Road, Mileage,

Number.	1	2	3	4	5	6
	Names of Railway.	TRACK.				
		Length of Road First Main Track.	Length of Second Main Track.	Total Length of Main Track.	Length of Sidings and Turnouts.	Total Computed as Single Track
1	Berlin Street.....	3·20	·78	3·98	·41	4·39
2	Berlin and Northern	2·40	.....	2·40	·10	2·50
3	Brantford and Hamilton.....	23·00	.....	23·00	.....	23·00
4	British Columbia.....	200·22	59·40	259·62	27·59	287·21
5	Calgary Municipal.....	42·00	10·00	52·00	1·00	53·00
6	Cape Breton.....	30·52	.....	30·52	1·05	31·57
7	Chatham, Wallaceburg and Lake Erie	38·94	.....	38·94	6·00	44·94
8	Cornwall.....	4·00	.....	4·00	2·50	6·50
9	Edmonton Radial	27·50	.....	27·50	·50	28·00
10	Galt, Preston and Hespeler.	17·81	1·36	19·17	2·25	26·42
11	Grand Valley	38·29	1·95	40·24	.....	40·24
12	Guelph Radial.....	8·00	.....	8·00	·33	8·33
13	Halifax Tramway	5·41	8·44	13·85	1·06	14·91
14	Hamilton and Dundas.....	7·00	.....	7·00	.....	7·00
15	Hamilton, Grimsby and Beamsville .	22·00	.....	22·00	.....	22·00
16	Hamilton Radial.....	25·00	8·69	33·69	.....	33·69
17	Hamilton Street	22·00	.....	22·00	.....	22·00
18	Hull.....	14·12	10·60	24·72	1·12	25·84
19	International Transit Co.....	3·68	.....	3·68	·22	3·90
20	Kingston, Portsmouth and Cataraqui	8·00	.....	8·00	.....	8·00
21	Levis County.	10·25	.....	10·25	.....	10·25
22	London Street.....	25·73	6·79	32·52	·73	33·25
23	London and Lake Erie.....	27·50	.....	27·50	1·50	29·00
24	Moncton Tramway.....	2·06	.....	2·06	.....	2·06
25	* Montreal Park and Island.....	29·37	16·03	45·40	4·68	50·08
26	* Montreal Street	76·67	60·10	136·77	17·59	154·36
27	* Montreal Terminal.....	18·22	4·28	22·50	6·55	29·05
28	Montreal and Southern.....	9·10	.....	9·10	.....	9·10
29	Moose Jaw.....	6·00	1·50	7·50	·50	8·00
30	Nelson Street.....	1·25	.....	1·25	.....	1·25
31	Niagara Falls, Park and River.....	11·91	11·20	23·11	1·37	24·48
32	Niagara, St. Catharines and Toronto.	47·76	.....	47·76	8·39	56·15
33	Nipissing Central	5·01	·27	5·28	·10	5·38
34	Oshawa.....	7·81	.....	7·81	3·64	11·45
35	Ottawa.....	23·56	21·42	44·98	·50	45·48
36	Peterborough Radial.....	6·04	.....	6·04	·47	6·51
37	Pictou County.....	7·90	.....	7·90	·20	8·10
38	Port Arthur and Fort William	25·33	.....	25·33	.....	25·33
39	Quebec Ry., Light and Power Co. (Citadel).....	17·22	.....	17·22	.....	17·22
40	Quebec Ry., Light and Power Co. (Montmorency).....	28·60	9·80	38·40	3·00	41·40
41	Sandwich, Windsor and Amherstburg	36·63	.....	36·63	.....	36·63
42	Sarnia.	8·25	.....	8·25	1·00	9·25
43	Sherbrooke.....	9·00	.....	9·00	·53	9·53
44	* St. John.....	12·50	6·50	19·00	.....	19·00
45	St. Stephen.....	4·00	.....	4·00	.....	4·00
46	St. Thomas.....	7·00	.....	7·00	.....	7·00
47	Suburban Transit Co. (Winnipeg)...	19·61	.....	19·61	.....	19·61
48	Toronto Street.....	57·98	55·39	113·37	7·07	120·44
49	Toronto Suburban.....	9·84	.....	9·84	·42	10·26
50	Toronto and York Radial.....	72·43	.....	72·43	9·57	82·00
51	Windsor, Essex and Lake Shore...	36·16	.....	36·16	3·90	40·06
52	Winnipeg.....	79·95	.....	79·95	.....	79·95
53	Winnipeg, Selkirk and Lake Winnipeg	21·44	.....	21·44	.....	21·44
54	Yarmouth.....	3·00	.....	3·00	.....	3·00
Total		1,308·17	294·50	1,602·67	120·84	1,723·51

* Figures taken from last year's returns.

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RAILWAYS.

Passengers and Freight carried for the Year ending June 30, 1912.

7	8	9	10	11	12	13	14	
	MILEAGE.			PASSENGERS CARRIED.			FREIGHT CARRIED.	
Track Leased.	Passenger Car Mileage.	Freight Mail and Express Car Mileage.	Total Car Mileage.	Fare Passengers Carried.	Transfer Passengers Carried.	Total Passengers Carried.	No. of Tons Freight Carried.	Number
	115,134		115,134	873,432	21,877	895,309		1
	32,000		32,000	191,992		191,992		2
	293,817	29,538	323,355	486,329		486,329	4,978	3
140 66	9,899,505	905,027	10,804,532	62,154,166		62,154,166	256,083	4
	1,643,328		1,643,328	11,578,130	1,363,400	12,941,530		5
	601,375	20,765	622,140	4,044,092	393,580	4,437,672		6
	224,481	39,270	263,751	374,816		374,816	71,347	7
	196,999	20,029	217,028	411,016		411,016		8
	952,473	581	953,054	8,385,178	1,180,453	9,565,631		9
	250,077	39,565	289,642	1,110,725		1,110,725	153,729	10
	402,386		402,386	1,338,776	48,346	1,387,122	264	11
	272,000	7,000	279,000	820,836	69,497	890,333	7,000	12
	915,239		915,239	5,428,495	396,462	5,825,057		13
	133,021	98	133,119	645,059		645,059	227	14
	316,022	48,878	364,900	632,341		632,341	64,160	15
	535,951	21,819	557,770	2,289,947		2,289,947	11,951	16
	1,817,946		1,817,946	12,322,744	3,264,274	15,587,018		17
1 82	790,651	28,864	819,515	2,028,249	103,000	2,131,249	5,719	18
	291,829		291,829	1,957,225		1,957,225		19
	199,680		199,680	856,540	144,364	1,000,904		20
	371,760		371,760	1,448,541	351,152	1,799,693		21
	1,452,351		1,452,351	7,908,572	1,225,148	9,133,720		22
	363,980	42,454	406,434	637,056	22,501	659,557	6,995	23
	35,476		35,476	145,025		145,025		24
	1,326,478	21,579	1,358,157	4,999,336	911,843	5,911,179	111,005	25
8 64	15,946,181	171,217	16,117,398	115,445,205	39,622,452	155,067,657	160,000	26
	616,280	62,363	678,643	1,917,795	114,750	2,032,545	91,302	27
	268,697		268,697	1,354,510		1,354,510		28
	216,024		216,074	793,486		793,486		29
2 12	53,664		53,664	308,823		308,823		30
	316,683		316,683	1,339,458		1,339,458	15,833	31
	947,859		947,859	3,499,613	21,936	3,521,549	261,390	32
	146,874		146,874	715,315		715,315		33
	35,454	26,254	61,708	197,931		197,931	127,388	34
2 22	4,362,104	4,180	4,366,284	20,891,122	6,963,707	27,854,829		35
	256,182		256,182	864,783	127,135	991,918		36
	130,608	5,054	135,662	1,171,470		1,171,470		37
	948,900		948,900	4,541,011	291,453	4,832,464	49,827	38
	1,782,928		1,782,928	8,785,995	2,719,160	11,505,095	4,500	39
	397,412		397,412	1,445,165		1,445,165		40
	923,257		923,257	3,769,603	504,170	4,273,773		41
	143,990		143,990	878,765		878,765		42
	423,200		423,200	1,064,003	197,988	1,261,991		43
	1,003,454		1,003,454	4,330,339	1,572,930	5,903,269		44
3 00	183,960		183,960	617,091	23,157	640,248		45
	281,700		281,700	470,609	111,304	581,913		46
	304,900		304,900	973,663		973,663		47
	18,543,297		18,543,297	128,317,403	52,173,980	180,491,383		48
	248,675		248,675	1,462,656	82,259	1,544,915		49
	1,176,376	88,317	1,264,693	4,532,504		4,532,504	60,490	50
	273,380	85,223	358,603	419,786	13,109	432,895	26,781	51
	6,801,865		6,801,865	45,181,690	11,418,393	56,600,083		52
	170,200		170,200	355,576		355,576	4,556	53
	63,976		63,976	151,694		151,694		54
158 46	80,402,089	1,667,975	82,070,064	488,865,682	125,453,820	614,319,502	1,435,525	

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TABLE 2.—SUMMARY Statement of Capital

Number.	1 Name of Railway.	2		3		4
				STOCKS.		
		Amount Outstanding.		Amount per mile of Line.		Proportion to total Railway Capital. 100 x Col. 2.
						Col. 12.
		\$	cts.	\$	cts.	
1	Berlin Street.....					
2	Berlin and Northern.....	17,400	00	5,780	00	88.78
3	Brantford and Hamilton.....	300,000	00	13,044	00	31.23
4	British Columbia ¹	11,680,000	00			50.35
5	Calgary Municipal.....					
6	Cape Breton ¹	1,359,000	00	114,975	00	58.00
7	Leased :—Sydney and Glace Bay.....	500,000	00	26,738	00	55.60
8	Chatham, Wallaceburg and Lake Erie..	760,600	00	16,925	00	48.70
9	Cornwall Street.....	200,000	00	30,769	00	100.00
10	Edmonton Radial.....					
11	Galt, Preston and Hespeler.....	49,850	00	2,799	00	8.42
12	Grand Valley ²	1,100,000	00	27,208	00	60.00
13	Guelph Radial.....	138,000	00	17,250	00	100.00
14	Halifax Tramway.....	1,400,000	00	93,897	00	70.60
15	Hamilton and Dundas.....	100,000	00	14,286	00	50.00
16	Hamilton, Grimsby and Beamsville...	235,000	00	10,682	00	61.03
17	Hamilton Radial.....	111,150	00	4,446	00	41.00
18	Hamilton Street.....	914,000	00	41,545	00	64.64
19	Hull.....	292,000	00	19,160	00	100.00
20	International Transit Co.....	150,000	00	38,462	00	34.77
21	Kingston, Portsmouth and Cataraqui.....	83,100	00	10,387	00	45.60
22	Levis County.....	382,600	00	37,327	00	71.69
23	London Street.....	556,000	00	17,168	00	49.00
24	London and Lake Erie.....	2,000,000	00	68,965	00	74.00
25	Moncton Tramways.....	1,000,000	00	485,437	00	76.10
26	Montreal Park and Island ²	1,035,900	00	20,685	00	50.27
27	Montreal Street ²	10,000,000	00	68,625	00	99.34
28	Montreal Terminal ²	1,000,000	00	34,423	00	62.00
29	Mt. McKay and Kakabeka Falls.....	115,900	00			100.00
30	Montreal and Southern Counties.....	500,000	00	54,945	00	100.00
31	Moose Jaw.....	413,200	00	51,652	00	100.00
32	Nelson Street.....	34,639	00	10,263	00	45.31
33	Niagara Falls, Park and River.....					
34	Niagara, St. Catharines and Toronto.....	925,000	00	17,241	00	46.30
35	Nipissing Central.....	530,000	00	100,000	00	100.00
36	Oshawa.....	40,000	00	3,493	00	33.80
37	Ottawa.....	1,876,900	00	41,270	00	78.97
38	Peterborough Radial.....	100,000	00	16,447	00	47.00
39	Pictou County.....	300,000	00	37,037	00	50.00
40	Port Arthur and Fort William.....					
41	Quebec Railway, Light and Power Co ¹	3,250,000	00	62,960	00	55.00
42	Sandwich, Windsor and Amherstburg.....	297,600	00	8,236	00	37.74
43	Sarnia.....	90,000	00	9,730	00	53.00
44	Sherbrooke ¹	1,000,000	00	111,111	00	48.00
45	St. John ²	800,000	00	42,105	00	44.41
46	St. Stephen.....	50,000	00	7,142	00	33.33
47	St. Thomas.....					
48	Suburban Rapid Transit (Winnipeg).....	100,000	00	5,258	00	16.67
49	Toronto Street.....	10,999,176	00	189,468	00	74.16
50	Toronto Suburban.....	1,500,000	00	17,308	00	36.10
51	Toronto and York Radial.....	2,000,000	00	24,390	00	51.95
52	Windsor, Essex and Lake Shore.....	750,000	00	18,750	00	50.00
53	Windsor and Tecumseh.....	100,000	00			34.60
54	Winnipeg ¹	9,526,703	00	119,084	00	65.60
55	Winnipeg, Selkirk and Lake Winnipeg.....	111,500	00	5,210	00	22.00
56	Xarmouth.....	54,500	00	18,167	00	81.10
	Total.....	70,829,118	00			

¹ General Capital of the Co'y. Light, Power, &c.² Figures taken from last year's return.

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for the Year ending June 30, 1912.

5	6	7	8	9	12	13	
FUNDED DEBT.			FUNDED DEBT.		SUMMARY.		
Amount Out-standing. Cols. 8+9+10+11	Amount per Mile of Line.	Proportion to total Railway Capital. 100 x Col. 5	Designation.		Total Railway Capital. Cols. 2+5.	Amount per Mile of Line.	Number.
		Col. 12.	Bonds.	Miscellane- ous Obligations.			
\$ cts.	\$ cts.	Per cent.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
125,899 00	28,678 00	100 00	114,153 00	11,746 00	125,899 00	28,678 00	1
2,200 00	731 00	11 22	2,202 00		19,600 00	6,531 00	2
660,000 00	28,693 00	69 77	660,000 00		960,000 00	41,739 00	3
11,522,383 00		49 65	11,522,383 00		23,202,383 00		4
1,000,000 00	37,735 00	100 00	1,000,000 00		1,000,000 00	37,735 00	5
988,000 00	83,587 00	42 00	988,000 00		2,347,000 00	198,562 00	6
411,000 00	21,978 00	45 00	411,000 00		911,000 00	48,716 00	7
800,000 00	17,801 00	51 30	800,000 00		1,560,600 00	34,726 00	8
					200,000 00	30,769 00	9
1,573,970 00	56,213 00	100 00	1,573,970 00		1,573,970 00	56,213 00	10
511,852 00	30,424 00	91 58	15,000 00	526,852 00	591,702 00	33,223 00	11
688,800 00	17,036 00	40 00	688,800 00		1,788,800 00	44,244 00	12
					138,000 00	17,250 00	13
600,000 00	40,241 00	30 00	600,000 00		2,000,000 00	134,138 00	14
100,000 00	14,286 00	50 00	100,000 00		200,000 00	28,572 00	15
150,000 00	6,818 00	38 98	150,000 00		385,000 00	17,500 00	16
160,000 00	6,400 00	59 00	160,000 00		271,150 00	10,846 00	17
500,000 00	22,727 00	35 36	500,000 00		1,414,000 00	64,272 00	18
					292,000 00	19,160 00	19
280,000 00	72,146 00	65 23	280,000 00		430,000 00	110,608 00	20
99,250 00	12,406 00	54 40	99,250 00		182,350 00	22,793 00	21
151,100 00	14,741 00	28 31	151,100 00		533,700 00	52,068 00	22
577,000 00	17,754 00	51 00	577,000 00		1,133,000 00	34,862 00	23
700,000 00	24,138 00	26 00	700,000 00		2,700,000 00	93,103 00	24
315,000 00	152,912 00	23 90	315,000 00		1,315,000 00	638,349 00	25
1,025,000 00	20,467 00	49 73	1,025,000 00		2,060,900 00	41,152 00	26
4,421,863 00	30,345 00	30 66	4,420,000 00	1,863 00	14,421,863 00	98,970 00	27
613,000 00	21,101 00	38 00	613,000 00		1,613,000 00	55,524 00	28
					115,900 00		29
					500,000 00	54,945 00	30
					413,200 00	51,652 00	31
41,803 00	12,386 00	54 69	34,761 00	7,042 00	76,442 00	22,649 00	32
600,000 00	50,378 00	100 00	600,000 00		600,000 00	50,378 00	33
1,073,900 00	20,000 00	53 70	1,073,000 00		1,998,000 00	37,241 00	34
					530,000 00	100,000 00	35
78,452 00	6,852 00	66 20	78,452 00		118,452 00	10,345 00	36
500,000 00	10,993 00	21 03	500,000 00		2,376,900 00	52,263 00	37
112,668 00	18,531 00	53 00	50,000 00	62,668 00	212,668 00	34,978 00	38
300,000 00	37,037 00	50 00	300,000 00		600,000 00	74,074 00	39
1,062,451 00	41,939 00	100 00	1,062,451 00		1,062,451 00	41,939 00	40
2,513,434 00	47,821 00	45 00	2,500,000 00	13,434 00	5,763,434 00	110,781 00	41
490,000 00	13,588 00	62 26	490,000 00		787,000 00	21,824 00	42
80,000 00	8,648 00	47 00	80,000 00		170,000 00	18,378 00	43
1,048,500 00	116,500 00	52 09	1,048,500 00		2,048,500 00	227,611 00	44
1,000,000 00	52,631 00	55 58	1,000,000 00		1,800,000 00	94,736 00	45
100,000 00	14,284 00	66 67	100,000 00		150,000 00	21,426 00	46
56,870 00	8,124 00	100 00	56,870 00		56,870 00	8,124 00	47
500,000 00	26,289 00	83 33	500,000 00		600,000 00	31,547 00	48
3,829,633 00	66,028 00	25 84	3,829,633 00		14,828,809 00	255,496 00	49
2,628,000 00	30,000 00	63 90	2,628,000 00		4,128,000 00	47,308 00	50
1,640,000 00	20,000 00	45 05	1,640,000 00		3,640,000 00	44,390 00	51
750,000 00	18,750 00	50 00	750,000 00		1,500,000 00	37,500 00	52
189,000 00		65 40	189,000 00		289,000 00		53
5,000,000 00	62,500 00	34 40	5,000,000 00		14,526,703 00	181,584 00	54
400,000 00	18,691 00	78 00	400,000 00		511,500 00	23,901 00	55
12,700 00	4,233 00	18 90	12,700 00		67,200 00	22,400 00	56
52,012,828 00			51,389,223 00	623,605 00	122,841,946 00		

* Under construction.

3 GEORGE V., A. 1913

TABLE 3—SUMMARY STATEMENT of Income

1		2		3		4		5		6		
		EARNINGS AND INCOME.										
Number.	Name of Railway.	Gross Earnings from Operation.		Operating Expenses.		Net Earnings from Operation.		Miscellaneous Income.		Gross Income, less Operating Expenses.		
		\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
1	Berlin and Waterloo.. . . .	13,336	41	26,637	61	16,698	80				16,698	80
2	Berlin and Northern.. . . .	7,993	64	6,166	72	1,826	92				1,826	92
3	Brantford and Hamilton.....	130,295	63	83,508	44	46,787	19				46,786	19
4	British Columbia.....	3,629,048	98	2,543,382	82	1,085,666	16				1,085,666	16
5	Calgary Municipal.....	472,240	24	282,600	56	196,639	68				196,639	68
6	Cape Breton.....	212,924	79	126,783	49	86,141	30	111,191	34		197,332	64
7	Chatham, Wallaceburg and Lake Erie	117,492	00	70,287	88	47,204	12				47,204	12
8	Cornwall Street	32,253	85	23,948	32	8,305	53				8,305	53
9	Edmonton Radial	354,549	03	314,696	91	39,852	15				39,852	15
10	Galt, Preston and Hespeler.....	179,606	94	104,271	87	75,335	07	80	17		75,415	24
11	Grand Valley	95,772	77	75,867	05	19,905	72				19,905	72
12	Guelph Radial.....	34,182	54	25,105	04	9,077	50				9,077	50
13	Halifax Tramway.....	241,424	40	129,293	05	112,131	35	157,065	33		269,196	68
14	Hamilton and Dundas.. . . .	59,291	66	42,178	09	17,113	57				17,113	57
15	Hamilton, Grimsby and Beamsville..	128,449	02	109,363	57	19,085	45				19,085	45
16	Hamilton Radial.....	173,761	95	123,021	46	50,737	49				50,737	49
17	Hamilton Street.....	512,496	28	297,439	38	215,056	90				215,056	90
18	Hull.	125,467	51	102,668	56	22,798	95	33,818	69		56,617	64
19	International Transit Co.....	104,958	63	41,429	66	63,528	97				63,528	97
20	Kingston, Portsmouth and Cataraqui.	36,285	08	13,716	32	5,568	76				5,568	76
21	Levis County	71,523	86	61,370	43	10,153	43	557	85		10,711	28
22	London Street.....	293,614	15	194,637	23	98,976	92	15	23		98,992	15
23	London and Lake Erie Transfer.....	130,350	43	80,200	95	50,149	48	78	19		50,227	67
24	Monton Tramway	6,675	80	6,631	90	43	90				43	90
25	Montreal Park and Island (1)	387,999	88	251,245	01	136,754	87				136,754	87
26	Montreal Street (1)	4,670,827	87	2,664,148	56	2,006,679	31	130,852	49		2,137,531	80
27	Montreal Terminal (1)	134,019	96	122,116	10	11,903	86				11,903	86
28	Montreal and Southern Counties.....	105,793	03	91,365	16	14,427	87	216	38		14,644	25
29	Moose Jaw.	37,794	38	28,982	31	8,812	07				8,812	07
30	Nelson.....	12,574	50	13,080	78	—506	28				—506	28
31	Niagara, St. Cath. and Toronto.....	379,802	29	268,445	18	111,357	11	10	00		111,367	11
32	Niagara Falls, Park and River.....	149,505	71	80,387	34	69,118	37	8,349	94		77,468	31
33	Nipissing Central.....	55,308	36	34,367	36	20,941	00	438	90		21,379	90
34	Oshawa.....	92,519	91	69,844	29	22,675	62	347	58		23,023	20
35	Ottawa	908,305	42	510,460	17	397,845	25				397,845	25
36	Peterborough Radial	39,187	42	34,962	25	4,225	17				4,225	17
37	Pictou County	56,253	25	31,480	00	24,773	25	34,415	14		59,188	39
38	Port Arthur and Fort William.....	196,079	15	122,396	09	73,683	06	2,374	59		76,057	65
39	Quebec Ry. Light and Power Co. (Citadel).....	379,491	88	223,737	03	155,754	85				155,754	85
40	Quebec Ry. Light and Power Co. (Montmorency)	198,512	58	140,530	36	57,982	22				57,982	22
41	Sandwich, Windsor & Amherstburgh	217,765	61	122,413	64	95,351	97	47,179	83		142,531	80
42	Sarnia	49,931	71	33,153	95	16,777	75				16,777	75
43	Sherbrooke.....	42,928	32	36,400	69	6,527	63	46,512	12		53,039	75
44	St. John (1)	191,412	61	148,266	70	43,145	31	96,030	28		139,175	59
45	St. Stephen.....	31,484	61	26,512	74	4,971	87	1,078	15		6,050	02
46	St. Thomas	20,988	70	26,398	99	—5,410	29				—5,410	29
47	Suburban Rapid Transit.....	48,422	23	53,051	52	—4,629	29	8,016	30		3,387	01
48	Toronto Railway.....	5,160,448	90	2,703,747	05	2,456,701	94				2,456,701	94
49	Toronto Suburban.....	78,763	95	51,570	07	27,193	88	2,729	58		29,923	46
50	Toronto and York Radial.....	469,760	09	293,140	55	176,559	54				176,559	54
51	Windsor, Essex, and Lake Shore.....	128,823	81	76,642	22	52,181	59				52,181	59
52	Winnipeg Street.....	1,937,216	98	1,035,779	08	901,437	90	935,659	70		1,837,097	60
53	Winnipeg, Selkirk and Lake Winnipeg	95,483	31	50,615	87	44,867	44				44,867	44
54	Yamouche.....	20,908	79	19,223	26	1,685	53				1,685	53
Total.....		23,499,250	31	14,266,674	63	9,232,575	68	1,617,017	78		10,849,593	46

(1) Figures taken from last year's return.

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Account for the Year ending June 30, 1912.

7	8	9	10	11	12	13	
DEDUCTIONS FROM INCOME.							
Taxes.	Interest on Funded Debt.	Interest on Floating Debt.	Other De- ductions from Income.	Total De- ductions from Income.	Net Increase.	Net Loss.	Number.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1,014 05	5,556 58	636 19	5,000 00	12,206 82	4,491 98		1
131 15	120 00	684 20		925 35	891 57		2
3,133 06	39,600 00	25,663 25		68,396 31		21,609 12	3
							4
2,264 18	45,000 00			47,264 18	149,375 50		5
6,339 61	44,400 00		50,050 00	100,789 61	96,543 03		6
1,723 08	34,194 00	1,851 00		37,768 08	9,436 04		7
					8,305 53		8
	45,386 94		38,554 92	83,941 86		44,089 71	9
2,597 35	3,357 35			5,954 70	69,460 54		10
3,193 30		191 05		3,384 35	16,521 37		11
1,627 67				1,627 67	7,449 83		12
12,023 95	30,000 00			42,023 95	227,172 73		13
1,096 68	5,000 00			6,096 68	11,016 89		14
2,918 51	7,500 00	344 22		10,762 73	8,322 72		15
3,946 82	8,000 00	28,435 10		40,381 92	10,355 57		16
52,882 28	22,500 00	3,388 60		78,770 88	136,286 02		17
1,001 20				1,001 20	55,616 44		18
606 10	14,000 00		446 58	15,052 68	48,476 29		19
	5,920 00			5,920 00		351 24	20
612 16	8,871 00	4,036 13		13,519 29		2,808 01	21
4,829 12	28,861 60	81 15	582 10	34,253 97	64,638 18		22
1,107 09	35,000 00		1,640 00	37,747 09	12,480 58		23
							24
4,200 00	101,059 64	36,599 04	19,285 13	161,143 81		24,388 94	25
370,424 82	199,694 71		6,960 00	577,079 53	1,560,452 27		26
4,279 96	38,283 48		6,130 00	48,693 44		36,789 58	27
1,351 93				1,351 93	13,292 32		28
							29
	1,754 68	141 26	2 00	1,897 94		2,404 22	30
5,923 68	53,650 00	24,238 58		83,812 26	27,554 85		31
3,500 38	30,000 00			33,500 38	43,967 93		32
8 69			10 76	19 45	21,366 45		33
666 26	3,650 00			4,316 26	18,706 94		34
22,434 96	20,000 00	14,455 25		56,890 21	340,955 04		35
126 92	2,500 00	1,687 50		4,314 42		89 25	36
911 11	15,000 00		24,634 07	40,545 18	18,643 21		37
							38
							39
							40
4,260 66	31,500 00			35,760 66	106,771 14		41
437 75	4,007 00			4,444 75	12,333 00		42
	33,077 06		21,315 60	54,392 66		1,352 91	43
1,613 78	50,000 00			51,613 78	87,561 81		44
649 82	5,000 00			5,649 82	400 20		45
							46
1,417 12	25,000 00			26,417 12		23,030 11	47
881,654 37	182,622 97		7,000 00	1,071,277 31	1,385,424 60		48
1,194 40		314 85	4,875 70	6,384 95	23,538 51		49
5,367 30	82,000 01	34,756 68		122,123 99	54,535 55		50
1,850 00	37,500 00	15,564 21		54,914 21		2,732 62	51
162,886 25	250,000 00			412,886 25	1,424,211 35		52
3,595 29	20,000 00			23,595 29	21,272 15		53
	635 00		2,095 71	2,730 71		1,045 18	54
1,581,802 81	1,570,202 02	193,068 26	188,582 57	3,533,655 66	6,097,722 13	160,690 89	

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TABLE 3.—SUMMARY STATEMENT of Income Account

Number.	14	15	16	17
	Name of Railway.	DEDUCTIONS FROM NET INCOME.		
		Reserves and Special Charges.	Dividends.	Total Deductions from Net Income.
		\$ cts.	\$ cts.	\$ cts.
3	Brantford and Hamilton.....			
5	Calgary Municipal.....	42,122 01		42,122 01
6	Cape Breton.....	9,480 00	59,040 00	68,520 00
7	Chatham, Wallaceburg and Lake Erie.....			
8	Cornwall Street.....	4,000 00		4,000 00
9	Edmonton Radial.....			
13	Halifax Tramway.....	22,288 43	112,000 00	134,288 43
14	Hamilton and Dundas.....			
15	Hamilton, Grimsby and Beamsville.....		16,450 00	16,450 00
16	Hamilton Radial.....			
17	Hamilton Street.....		14,350 00	14,350 00
18	Hull.....			
19	International Transit Co.....	20,000 00	28,742 87	48,742 87
21	Levis County.....			
22	London Street.....		33,240 00	33,240 00
23	London and Lake Erie Transportation.....			
25	Montreal Park and Island*.....		18,900 00	18,900 00
26	Montreal Street*.....	275,000 00	1,000,000 00	1,275,000 00
27	Montreal Terminal*.....			
28	Montreal and Southern Counties.....			
30	Nelson.....			
31	Niagara, St. Catharines and Toronto.....			
33	Oshawa.....			
34	Ottawa.....	78,000 00	216,893 35	294,893 35
35	Peterborough Radial.....			
36	Pictou County.....		15,000 00	15,000 00
40	Sandwich, Windsor and Amherstburgh.....			
41	Sarnia.....		5,400 00	5,400 00
42	Sherbrooke.....			
43	St. John*.....		48,000 00	48,000 00
46	Suburban Rapid Transit.....			
47	Toronto Railway.....	196,000 00	830,777 80	1,026,777 80
48	Toronto Suburban.....			
49	Toronto and York Radial.....			
50	Windsor, Essex and Lake Shore.....			
51	Winnipeg.....	163,000 00	830,211 73	993,211 73
52	Winnipeg, Selkirk and Lake Winnipeg.....	12,300 00		12,300 00
53	Yarmouth.....			
	Totals.....	822,190 44	3,229,005 75	4,051,196 19

* Figures taken from last year's return.

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for the Year ending June 30, 1912—*Concluded.*

18	19	20	21	22	23	24	25	Number.
				PROFIT AND LOSS ADJUSTMENTS DURING YEAR.				
Surplus for Year.	Deficit for Year.	Surplus at Beginning of Year.	Deficit at Beginning of Year.	Credits.	Debits.	Surplus at Close of Year.	Deficit at Close of Year.	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	21,609 12		91,000 63				112,609 75	3
107,253 49						107,253 49		5
28,023 03		268,278 95			8,444 98	287,857 00		6
9,436 04		9,708 94				19,144 98		7
4,305 53		17,909 10		504 30		22,718 93		8
	44,089 71		47,575 14				91,664 85	9
92,884 30		609,465 55				702,349 83		13
11,016 89		3,070 60		40,263 84		54,351 33		14
	8,127 28	59,370 74			12,169 24	39,074 22		15
10,355 57			166,249 76	91,516 50			64,377 69	16
121,936 02		178,473 28			58,726 25	241,683 05		17
55,616 44		127,994 12			21,223 54	162,387 02		18
	266 58	1,052 75				786 17		19
	2,808 01		32,213 11				35,021 12	21
31,398 18		40,315 54		38 81	2,032 70	69,719 83		22
12,480 58		20,792 71			80 57	33,192 72		23
	43,288 94		1,041,539 78				1,084,828 72	25
285,452 27		2,591,365 46		26,708 78		2,903,526 51		26
	36,789 58		80,993 97		4,597 50		122,381 05	27
13,292 32			11,032 10			2,260 22		28
	2,404 22	1,045 28		87 88			1,271 06	30
27,554 85		234,041 93				261,596 78		31
18,706 94		99,699 07				118,406 01		33
46,061 69		157,438 54				203,500 23		34
	89 25	9,018 71			4,100 47	4,828 99		35
3,643 21		35,043 12				38,686 33		36
106,771 14		18,096 56				124,867 70		40
6,933 00		31,112 21				38,045 21		41
	1,352 91	3,694 46				2,341 55		42
39,561 81		127,351 68				166,913 49		43
	23,030 11		8,627 25				31,657 36	46
358,646 80		3,955,414 93			1,000,000 00	3,314,061 73		47
23,538 51			720 14		125 45	22,692 92		48
54,435 55		161,936 25			15,000 00	201,371 80		49
	2,732 62		101,294 87	14 32	66 25		104,079 42	50
430,999 62		1,370,153 73				1,801,153 35		51
8,972 15		21,577 54				30,549 69		52
	1,045 18	7,823 37				6,778 19		53
1,909,275 93	187,633 51	10,161,245 12	1,581,246 75	159,134 43	1,126,566 95	10,982,099 29	1,647,891 02	

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TABLE 4.—SUMMARY Statement of Gross Earnings

Number.	1	2	3	4	5	6
	Name of Railway.	CAR EARNINGS.				
		Passengers.	Freight.	Mail and Express.	Other Car Earnings.	Total Car Earnings.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin.....	37,551 66		1,267 32	367 43	39,186 41
2	Berlin and Northern.....	7,679 67		215 57		7,895 24
3	Brantford and Hamilton.....	105,049 79	14,413 12	2,312 46	1,238 30	123,013 67
4	British Columbia..	3,201,658 17	409,661 18	4,908 36	3,677 75	3,619,905 46
5	Calgary Municipal..	472,009 38				472,009 38
6	Cape Breton.....	202,204 62		9,244 42	708 50	212,157 54
7	Chatham, Wallaceburg and Lake Erie	59,348 10	48,894 85	1,594 44	1,408 19	111,545 58
8	Cornwall.....	18,313 94	10,506 82	544 40		29,365 16
9	Edmonton Radial.....	346,696 40	1,233 00		1,592 31	349,521 71
10	Galt, Preston and Hespeler..	84,507 49	85,511 71	8,598 76	2 55	178,620 51
	Leased Line—Preston to Berlin.					
11	Grand Valley.....	89,192 97	4,222 86			93,415 83
12	Guelph Radial.....	31,903 43	959 55			32,862 98
19	Halifax.....	239,071 25				239,071 25
14	Hamilton and Dundas	53,819 51	237 41	663 15	204 20	54,924 27
15	Hamilton, Grimsby and Beamsville..	83,775 10	31,126 17	6,836 54	828 10	122,565 91
16	Hamilton Radial.....	155,430 99	9,970 01	480 72	485 50	166,367 22
17	Hamilton Street.....	506,868 88			422 00	507,290 88
18	Hull.....	108,378 52	13,176 60	3,045 09		124,600 21
19	International.....	80,942 94				80,942 94
20	Kingston, Portsmouth and Cataraqui	35,031 97				35,031 97
21	Levis County.....	66,460 55	4,373 31	690 00		71,523 86
22	London.....	289,091 16		1,239 98	383 45	290,714 59
23	London and Lake Erie Ry. & Transportation Co.....	110,295 60	13,876 09	5,012 55		129,184 24
24	Moncton Tramways...	6,505 80				6,505 80
25	Montreal Park and Island*.....	368,223 87	9,985 32			378,209 19
26	Montreal Street *.....	4,578,327 46	39,261 05			4,617,588 51
27	Montreal Terminal*.....	107,254 87	26,124 57	500 00		133,879 44
28	Montreal and Southern Counties	103,704 89		1,141 30	250 75	105,096 94
29	Moose Jaw.....	35,148 95			1,505 10	36,654 05
30	Nelson	12,455 30				12,455 30
31	Niagara Falls Park and River.....	139,659 12		608 35	7,632 47	147,899 94
32	Niagara, St. Catharines and Toronto.	254,627 37	108,695 16	1,556 87	7,578 83	372,458 23
33	Nipissing Central	54,624 46			645 15	55,269 61
34	Oshawa	12,056 14	72,817 05	5,044 36		89,917 55
35	Ottawa.....	894,920 95			6,973 40	901,894 35
36	Peterborough Radial...	38,550 68				38,550 68
37	Pictou County.....	54,321 80	1,931 45			56,253 25
38	Port Arthur and Fort William	185,004 38	5,863 85	4,043 74	131 11	195,043 08
39	Quebec Ry., Light and Power Co. (Citadel).....	368,457 34	1,953 15		7,818 28	378,228 77
40	Quebec Ry., Light and Power Co. (Montmorency).....	173,229 68		4,238 22	17,154 94	194,622 84
41	Sandwich, Windsor and Amherstburg	197 524 70	6,121 93	825 00	419 00	204,890 73
42	Sarnia.....	38,936 34	3,633 14	4,136 49		46,705 97
43	Sherbrooke	41,860 54		131 25	99 00	42,090 79
44	St. John*	190,662 01				190,662 01
45	St. Stephen	30,811 25				30,811 25
46	St. Thomas.....	19,103 79			9 80	19,113 59
47	Suburban Rapid Transit.....	38,258 82	3,211 28	600 00		42,070 20
48	Toronto.....	5,107,701 05				5,107,701 05
49	Toronto Suburban.....	62,874 12				62,874 12
50	Toronto and York Radial.....	391,423 54	65,326 05	3,414 66		460,164 25
51	Windsor, Essex & Lake Shore Rapid.	103,611 87	19,829 29	3,181 35	1,668 19	128,290 70
52	Winnipeg	1,926,698 98		400 00	3,818 00	1,930,916 98
53	Winnipeg, Selkirk Lake Winnipeg...	78,719 05	12,455 86	1,830 81		93,005 72
54	Yarmouth.....	7,208 94		212 50		7,421 44
	Total.....	22,007,750 15	1,025,371 93	78,818 66	67,022 30	23,178,963 04

*Figures for 1911.

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from Operation for the Year ending June 30, 1912.

7	8	9	10	11	12	13	14	
MISCELLANEOUS EARNINGS.								
Advertising.	Rent of Lands or Buildings.	Rent of Tracks.	Rent of Equipment.	Sale of Power.	Other Miscellane- ous Earnings.	Total Miscellane- ous Earnings.	Total Gross Earnings from Operation.	Number.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	550 00			3,600 00		4,150 00	43,336 41	1
	98 40					98 40	7,993 64	2
	5,981 00		1,300 96			7,281 96	130,295 63	3
6,180 00	244 00	2,277 02			442 50	9,143 52	3,629,048 98	4
7,027 36			200 00		3 50	7,230 86	479,240 24	5
	760 00				7 25	767 25	212,924 79	6
225 00	396 42				5,325 00	5,946 42	117,492 00	7
360 00				333 28	2,195 41	2,888 69	32,253 85	8
3,470 35					1,557 00	5,027 35	354,549 06	9
	64 00	600 00		308 40	14 03	986 43	179,606 94	10
825 00					1,531 94	2,356 94	95,772 77	11
278 00	246 71			153 00	641 85	1,319 56	34,182 54	12
1,045 00	1,308 15					2,353 15	241,424 40	13
100 00	162 00	2,795 68	1,309 71			4,367 39	59,291 66	14
350 00	1,386 00		4,147 11			5,883 11	128,449 02	15
300 00	390 00		6,704 73			7,394 73	173,761 95	16
600 00	1,933 00		2,612 40			5,205 40	512,496 28	17
825 00	42 30					867 30	125,467 51	18
					24,015 69	24,015 69	104,958 63	19
300 00	953 11					1,253 11	36,285 08	20
							71,523 86	21
2,368 84	171 00				359 72	2,899 56	293,614 15	22
541 70	40 00			350 00	234 49	1,166 19	130,350 43	23
170 00						170 00	6,675 80	24
500 00	2,330 69	6,960 00				9,790 69	387,999 88	25
14,350 99			38,888 37			53,239 36	4,670,827 87	26
500 00	Dr. 422 82				63 34	140 52	134,019 96	27
609 89					86 20	696 09	105,793 03	28
910 55				107 57	122 21	1,140 33	37,794 38	29
119 20						119 20	12,574 50	30
676 40	100 00		2 50	817 00	9 87	1,605 77	149,505 71	31
	327 94		597 75		6,418 37	7,344 06	379,802 29	32
	27 25	4 00			7 50	38 75	55,308 36	33
150 00	823 52			192 67	1,436 17	2,602 36	92,519 91	34
2,912 50	389 00			3,050 40	59 17	6,411 07	908,305 42	35
	220 03				416 71	636 74	39,187 42	36
							56,253 25	37
714 50				92 50	229 07	1,036 07	196,079 15	38
1,171 20					91 91	1,263 11	379,491 88	39
	1,975 05				1,914 69	3,889 74	198,512 58	40
588 34	63 00		.....	10,980 00	1,243 64	12,874 98	217,765 61	41
250 00			.....		2,975 73	3,225 72	49,931 70	42
837 53						837 53	42,928 32	43
750 00						750 00	191,412 01	44
				309 76	363 60	673 36	31,484 61	45
337 50		1,200 00	36 00		301 61	1,875 11	20,988 70	46
					6,352 03	6,352 03	48,422 23	47
12,825 00					39,922 94	52,747 94	5,160,448 99	48
250 00			440 21	14,458 38	741 24	15,889 83	78,763 95	49
881 80	548 95				8,105 09	9,535 84	469,700 09	50
400 00	59 69				73 42	533 11	128,823 81	51
6,300 00						6,300 00	1,937,216 98	52
					2,477 59	2,477 59	95,483 31	53
225 00				2,331 02	10,931 33	13,487 35	20,908 79	54
71,226 65	21,228 39	13,836 70	56,239 74	37,083 98	120,671 81	320,287 27	23,499,250 31	

TABLE 5.—SUMMARY STATEMENT of Operating

Number	1	2	3	4	5
	Name of Railway.	MAINTENANCE—WAY AND STRUCTURES.			
		Mainten- ance of Track and Roadway.	Mainten- ance of Electric Line.	Mainten- tenance of Buildings and Fixtures.	Total Way and Structures.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin	914 27	127 39	.....	1,041 66
2	Berlin & Northern.....	.....	361 23	38 01	399 24
3	Brantford & Hamilton.....	9,214 52	1,849 26	383 29	11,447 07
4	British Columbia.....	178,049 13	59,116 69	42,900 68	280,066 50
5	Calgary Municipal.....	7,071 87	2,570 08	304 17	9,946 12
6	Cape Breton.....	10,529 82	3 102 11	964 10	14,596 03
7	Chatham, Wallaceburg & Lake Erie.....	4,490 69	834 31	451 29	5,776 29
8	Cornwall	1,730 47	156 41	.....	1,886 88
9	Edmonton Radial.....	22,813 46	3,950 45	327 03	27,090 94
10	Galt, Preston & Hespeler	12,284 52	2,115 41	.....	14,399 93
	Leased line Preston to Berlin.				
11	Grand Valley.....	2,193 60	568 65	1,578 78	4,341 03
12	Guelph Radial.....	1,292 87	700 52	.....	1,993 39
13	Halifax.....	9,970 06	1,094 09	1,526 30	12,590 45
14	Hamilton & Dundas.....	8,286 59	2,968 45	125 41	11,380 45
15	Hamilton, Grimsby & Beausville.....	11,837 55	4,744 51	1,728 37	18,310 46
16	Hamilton Radial	8,524 81	2,802 24	336 42	11,663 47
17	Hamilton Street	13,201 69	5,665 04	371 29	19,238 02
18	Hull	8,973 34	3,555 96	657 59	13,186 89
19	International.....	2,595 74	49 62	190 97	2,836 23
20	Kingston, Portsmouth & Cataraqui.....	2,725 21	215 66	773 27	3,714 14
21	Levis County	2,953 86	1,090 84	240 38	4,285 08
22	London.....	18,665 15	3,965 19	713 84	23,344 18
23	London & Lake Erie R'ty & Transportation Co....	8,513 01	1,449 84	114 60	10,077 45
24	Moncton Tramways .....	.....	.....	.....	.....
25	Montreal Park & Island*.....	30,813 98	5,837 52	3,411 81	40,063 31
26	Montreal Street*.....	130,008 55	26,296 89	23,066 78	179,372 22
27	Montreal Terminal.....	13,126 95	5,747 91	2,394 33	21,269 19
28	Montreal & Southern Counties.....	3,811 47	1,196 18	84	5,008 49
29	Moose Jaw.....	80 36	333 73	127 94	542 03
30	Nelson.....	1,551 21	229 41	7 10	1,787 73
31	Niagara Falls Park & River.....	17,659 64	5,595 62	844 70	24,099 96
32	Niagara, St. Catharines & Toronto.....	24,873 30	5,117 59	13,145 14	43,136 03
33	Nipissing Central.....	3,617 01	1,493 73	245 29	5,356 03
34	Oshawa.....	8,965 03	258 82	1,427 53	10,651 38
35	Ottawa.....	19,247 10	13,684 12	3,801 99	36,733 21
36	Peterborough Radial.....	4,181 66	875 82	267 18	5,324 66
37	Picton County.....	3,789 40	200 11	.....	3,989 51
38	Port Arthur & Fort William.....	10,878 64	3,740 76	1,135 36	15,754 76
39	Quebec R'ty, Light & Power Co., (Citidal).....	14,995 91	1,646 37	551 36	17,193 64
40	Quebec R'ty, Light & Power Co., (Montmorency).....	16,617 82	5,338 87	2,520 54	24,477 33
41	Sandwich, Windsor & Amherstburg.....	16,492 94	5,531 95	624 39	22,649 28
42	Sarnia.....	2,602 94	103 74	.....	2,706 68
43	Sherbrooke.....	2,633 60	550 95	417 35	3,601 90
44	St. John*.....	11,728 21	2,020 67	537 55	14,286 43
45	St. Stephen.....	2,235 93	2,053 42	132 91	4,422 26
46	St. Thomas.....	2,598 63	62 51	.....	2,661 14
47	Suburban Rapid Transit	5,889 16	168 91	.....	6,058 07
48	Toronto	76,323 72	20,950 32	28,577 66	125,851 70
49	Toronto Suburban	8,731 25	564 39	438 75	9,734 39
50	Toronto and York Radial.....	24,734 88	3,854 86	1,942 21	30,531 95
51	Windsor, Essex & Lake Shore Rapid.....	8,811 37	1,808 58	475 78	11,095 73
52	Winnipeg.....	35,948 41	8,227 76	2,781 09	46,957 26
53	Winnipeg, Selkirk & Lake Winnipeg.....	7,965 31	503 34	276 06	8,744 71
54	Yarmouth.....	513 26	735 87	1,249 13
	Total.....	857,796 61	227,562 09	143,613 40	1,122,972 10

*Figures for 1941

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Expenses for the Year ending June 30th, 1910.

6	7	8	9	10	11	12	
MAINTENANCE—EQUIPMENT.							
Mainten- ance of Steam Plant.	Maintenance Electric Plant.	Maintenance of Cars.	Maintenance of Electric Equipment of Cars.	Maintenance of Miscellaneous Equipment.	Miscellane- ous Shop Expenses.	Total Equipment.	Number
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	2,047 79	98 83	2,212 30			4,358 92	1
							2
	2,187 61	3,089 62	5,293 58			10,570 81	3
	26,143 40	157,068 02	86,190 42	366 92	11,006 48	280,775 24	4
		28,941 54	11,562 95	45 95	4,383 70	44,934 14	5
	3,793 35	6,540 52	3,928 17	550 66	518 06	15,330 76	6
100 98		4,998 62	2,268 18		352 90	7,720 68	7
87 43		2,377 74	1,251 44	28 22		3,744 83	8
	242 56	27,230 36		734 53	1,584 95	29,792 40	9
369 74	836 41	521 15	3,216 50	917 78		5,861 58	10
		2,913 47				2,913 47	11
	10 04	657 83	4,709 68	49 08		5,426 63	12
2,406 85	572 30	8,100 41	6,343 91	311 55	230 53	17,965 55	13
		753 60	562 32			1,315 92	14
	660 64	13,331 94	5,307 46			19,300 04	15
		6,314 01	3,489 22			9,803 23	16
		28,080 25	15,852 59			35,932 84	17
						21,406 95	18
		2,480 23	985 38	96 84	402 63	3,965 08	19
	116 23		3,924 60		604 88	4,645 71	20
	188 46	3,154 91	2,672 47	475 62	742 61	7,234 07	21
3,329 49	885 55	10,095 41	11,838 41	540 74	2,994 01	29,683 38	22
526 20	307 05	4,567 74	1,913 07			7,314 06	23
							24
		19,993 50	12,188 90	716 14		32,898 54	25
10,170 40	23,888 42	188,396 98	144,905 56	13,578 36	11,633 99	392,573 71	26
1,157 64		8,652 19	16,938 58	629 97		27,378 38	27
		2,081 34	1,221 70	612 07		3,915 11	28
	208 10	195 91	289 18	222 84		916 04	29
	54 12	1,381 31	389 68	71 95	84 55	1,981 61	30
	282 78	1,909 09	831 58	40 87		3,064 32	31
	1,732 36	14,819 98	18,736 01	364 46	1,545 72	37,198 53	32
	267 39	1,100 59	601 82	43	112 85	2,083 08	33
	232 50	3,038 82	3,924 45	1,811 13		9,006 90	34
	7,394 31	36,292 38	31,598 47		2,820 59	78,105 75	35
	348 81	2,465 92	1,413 02	1 72		4,229 47	36
374 97		149 90	1,085 55	662 85		2,273 27	37
		10,820 97	7,683 69		812 44	19,317 10	38
		9,185 89	8,765 87	534 97	323 78	18,810 51	39
128 03	129 26	5,040 44	6,706 26	128 04	712 29	12,844 32	40
	785 30	6,844 76	4,775 84	49 75		12,455 65	41
		1,623 86			2,603 86	4,227 72	42
		1,671 67	878 34	1,015 76	35 66	3,601 43	43
867 42	55 33	9,552 00	8,620 35	464 25	322 09	19,882 44	44
1,103 79	321 12	582 88	1,112 85		81 23	3,201 87	45
	98 51			2,911 94		3,010 45	46
							47
24,367 78	11,443 54	191,963 48	124,658 11	33,334 77	18,199 65	403,967 33	48
		3,891 61	3,233 10	1,195 73	289 68	8,600 12	49
4,061 73	680 84	17,648 77	16,137 43	9,897 04	133 96	48,559 77	50
	1,656 62	7,240 84	4,899 88	401 35		14,198 69	51
		62,351 69	35,412 88	13,243 19	4,959 80	115,967 56	52
		4,225 83				4,225 83	53
1,084 70		316 39		46 33		1,447 42	54
50,137 15	87,570 70	916,755 20	630,521 52	86,053 80	67,493 89	1,859,939 21	

TABLE 5.—SUMMARY of Operating Expenses

Number.	13	14	15	16	17
	Name of Railway.	TRANSPORTATION—OPERATION OF			
		Power Plant Wages.	Fuel for Power.	Water for Power.	Lubricants and Waste for Power Plant.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Berlin.....				
2	Berlin and Northern.....				
3	Brantford and Hamilton.....	3,512 65			
4	British Columbia.....	27,483 54	6,949 35	7,750 96	322 01
5	Calgary Municipal.....				
6	Cape Breton.....				
7	Chatham, Wallaceburg and Lake Erie.....	49 90		23 06	
8	Cornwall	1,078 21	565 21		
9	Edmonton Radial.....				
10	Galt, Preston and Hespeler..... Leased Line—Preston and Berlin.	2,761 55	1,394 06		234 54
11	Grand Valley.....	4,038 77	7,261 96		574 43
12	Guelph Radial.....		1,994 07		99 65
13	Halifax.....	3,834 00	12,387 00	631 00	521 50
14	Hamilton and Dundas.....				
15	Hamilton, Grimsby and Beamsville	3,086 49			
16	Hamilton Radial.....				
17	Hamilton Street.....				
18	Hull				
19	International				
20	Kingston, Portsmouth and Cataraqui.....				
21	Levis County.....	798 56			
22	London.....	8,911 04	26,764 07	93 00	537 58
23	London & Lake Erie Rl'y. & Transportation Co..	7,422 70	15,445 55		542 27
24	Moncton Tramways				
25	Montreal Park and Island*.....				
26	Montreal Street*.....	54,750 28	132,292 83	978 06	2,438 78
27	Montreal Terminal*.....	5,218 13	5,563 26		456 68
28	Montreal and Southern Counties.....	3,953 69	18,235 51	143 38	1,464 32
29	Moose Jaw.....	1,727 19	3,296 79		286 54
30	Nelson	972 85			14 20
31	Niagara Falls, Park and River.....	4,928 83			206 40
32	Niagara, St. Catharines and Toronto.....	5,775 47			559 73
33	Nipissing Central.....	2,471 41			2 30
34	Oshawa	3,700 91	5,998 51		
35	Ottawa.....	20,187 24	1,538 06	2,147 01	
36	Peterborough Radial.....				
37	Picton County	2,924 58	4,332 69	80 00	237 03
38	Port Arthur and Fort William.....				
39	Quebec Railway, Light and Power Co. (Citadel)...				
40	Quebec Rl'y., Light and Power Co. (Montmerency)	1,137 21			
41	Sandwich, Windsor and Amherstburg.....	4,848 31	1,620 81		
42	Sarnia				
43	Sherbrooke.....				
44	St. John.....	3,921 81	15,849 86	1,200 00	
45	St. Stephen.....	941 50	6,677 16	160 33	139 66
46	St. Thomas.....				
47	Suburban Rapid Transit.....	2,091 50			
48	Toronto.....				
49	Toronto Suburban.....				
50	Toronto and York Radial.....	14,149 99	35,137 95		2,258 63
51	Windsor, Essex and Lake Shore Rapid.....	3,621 12	8,174 63		
52	Winnipeg.....				
53	Winnipeg, Selkirk and Lake Winnipeg.....	4,460 92			
54	Yarmouth	1,098 50	3,540 50	772 50	130 14
	Total	205,858 34	315,019 83	13,979 30	11,006 39

* Figures for 1911.

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for the Year ending June 30th, 1912—Continued.

18	19	20	21	22	23	24	25	
POWER PLANT.			TRANSPORTATION—OPERATION OF CARS.					
Miscellaneous Supplies and Expenses of Power Plant.	Hired Power.	Total Operation of Power Plant.	Superintendence of Transportation.	Wages of Conductors.	Wages of Motormen.	Wages of Miscellaneous Car Service Employees.	Wages of Car House Employees.	Number.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	6,521 07	6,521 07	1,250 00	4,279 60	4,279 61			1
	1,989 72	1,989 72		900 00	901 54	159 87		2
	12,678 00	16,190 65	1,560 71	4,055 72	4,055 72	2,762 91	2,508 54	3
9,042 27	449,218 63	500,766 76	63,556 39	411,790 20	411,790 23	76,546 91	87,899 03	4
	74,272 72	74,272 72	4,009 50	58,827 29	58,821 91	473 98		5
	25,833 61	25,833 61	2,107 50	15,305 83	15,305 84	2,108 89	2,418 77	6
	13,723 70	13,801 66	1,386 76	7,781 21	6,267 79	3,452 62	1,335 52	7
		1,643 42		5,139 47	5,139 48			8
	126,836 97	126,836 97		42,381 97	42,381 98	367 35	4,037 14	9
	18,482 15	22,872 30	1,800 00	8,435 85	8,408 75	3,446 40	4,677 50	10
	11,405 50	23,260 66	2,075 00	10,128 06	10,128 06		4,809 46	11
	2,951 97	5,045 69		4,195 40	4,195 43		249 97	12
548 18		17,921 68	1,600 00	23,968 80	23,968 80	4,043 87	1,716 61	13
	4,700 56	4,700 56	652 97	3,921 76	3,921 76	57 67	148 35	14
	11,493 67	14,580 16	2,083 82	5,742 91	5,742 90	7,269 77	896 48	15
	18,551 05	18,551 05	3,545 39	12,126 11	12,126 10	2,540 59	1,372 17	16
	53,462 86	53,462 86	9,424 85	45,741 03	45,741 02		5,257 55	17
		12,511 03		17,352 70	17,352 71			18
	8,531 19	8,531 19	355 00	6,996 03	7,012 43	1,674 00	1,378 12	19
	3,784 76	3,784 76		3,899 43	3,973 61		3,116 45	20
38 74	9,798 38	10,635 77		8,612 07	8,878 11	1,226 18	1,627 88	21
737 54		37,043 23	3,120 00	32,709 40	34,041 60	1,293 58	2,058 96	22
764 68		24,175 20	715 85	6,406 76	6,406 81	5,071 67	1,010 52	23
		1,464 75	622 20	1,853 82	1,853 83			24
	55,037 00	55,037 00	4,775 25	27,060 93	25,709 04	7,383 83	4,399 11	25
1,413 73	225,180 45	417,054 13	45,459 99	474,652 49	469,037 73	29,039 95	55,968 08	26
48 21	1,500 00	12,786 28	2,277 50	15,243 59	15,075 87	3,200 04	3,514 03	27
1,645 88		25,442 18	2,260 01	6,194 28	6,194 28	1,274 78	1,450 41	28
152 12		5,462 64		7,666 21	7,666 20		849 13	29
68 02		1,055 07		2,708 32	2,215 90		653 40	30
525 78		5,661 01	2,146 83	8,451 96	9,071 05	646 48	4,019 72	31
	19,959 81	26,295 01	6,924 19	37,393 01	37,249 38		4,057 47	32
3 20	9,044 72	11,521 63	740 00	4,190 15	4,190 16		1,665 57	33
338 52		10,037 94	1,573 07	1,994 15	3,578 49	3,210 93	685 04	34
2,203 88	15,000 00	41,076 19	8,757 92	110,083 57	110,083 58	25,468 79	12,400 59	35
5 20	1,530 00	1,535 20	856 28	6,046 71	6,015 15	1,613 17		36
55 00		7,629 30		3,359 83	3,359 93	736 66	3,329 15	37
	25,808 37	25,808 37	2,633 52	21,532 90	21,854 35	2,029 54		38
	20,535 38	20,535 38	10,336 95	45,144 01	45,144 02	319 68	10,900 42	39
	20,000 00	21,137 21	3,939 38	13,020 56	9,075 64	14,898 65	1,051 21	40
821 56	18,016 93	25,307 61	1,073 10	20,742 16	20,742 16	512 50	2,394 05	41
	5,727 62	5,727 62	310 00	4,746 12	4,716 13			42
	6,000 00	6,000 00	748 96	8,212 35	8,214 45			43
652 27		21,623 94	3,210 00	28,064 65	28,064 66		9,036 08	44
173 16		8,091 81		2,729 15	2,734 95		2,070 50	45
	4,285 13	4,285 13		5,791 68	5,791 68		2,973 16	46
863 35	15,196 41	18,151 26		10,860 90	10,682 65			47
	421,293 19	473,220 91	82,946 26	510,416 93	469,678 86	100,000 00	100,000 00	48
	6,000 00	6,000 00		6,132 08	6,175 71		3,656 16	49
699 11	13,373 44	65,619 12	7,865 81	21,947 18	21,947 19	13,078 40	13,078 29	50
319 71		12,115 46	439 99	4,464 47	4,464 47	13,723 13		51
	155,789 25	155,789 25	28,464 40	266,405 50	264,806 85	7,404 45	36,199 22	52
899 68	8,238 28	13,598 88	1,800 00	3,733 95	3,747 70	2,733 76		53
31 46		5,573 10		1,515 14	1,515 14		98 80	54
22,051 25	1,901,757 49	2,535,576 10	319,399 37	2,423,060 35	2,371,529 39	339,771 00	400,967 61	

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TABLE 5.—SUMMARY STATEMENT of Operating Expenses

Number.	26	27	28	29
	Name of Railway.	TRANSPORTATION—		
		Car Service Supplies.	Mis-cellaneous Car Service Expenses.	Hired Equipment.
		\$ cts.	\$ cts.	\$ cts.
1	Berlin	392 88	557 42	
2	Berlin and Northern			
3	Brantford and Hamilton	1,422 89	2,139 72	855 75
4	British Columbia	4,168 25	111,745 19	8,473 35
5	Calgary Municipal	4,924 58	2,878 92	
6	Cape Breton		3,003 39	
7	Chatham, Wallaceburg and Lake Erie	146 23	6,454 21	6,780 20
8	Cornwall	763 75		
9	Edmonton Radial		14,376 59	
10	Galt, Preston and Hespeler—Leased line, Preston and Berlin		6,526 45	
11	Grand Valley			
12	Guelph Radial		598 46	
13	Halifax			
14	Hamilton and Dundas	1,195 91	208 00	
15	Hamilton, Grimsby and Beamsville	706 48	564 07	3,888 51
16	Hamilton Radial	1,538 08	1,695 70	3,052 76
17	Hamilton Street	2,072 21	1,995 14	15,027 13
18	Hull	6,630 37	4,712 43	1,954 73
19	International	1,332 04	900 00	
20	Kingston, Portsmouth and Cataraqui	329 81	107 67	
21	Levis County	694 21	2,222 69	
22	London	2,019 50	2,203 63	
23	London and Lake Erie Railway and Transportation Co.		3,383 12	
24	Moncton Tramway			
25	Montreal Park and Island *			4,207 27
26	Montreal Street*	42,644 85	65,577 19	
27	Montreal Terminal*			
28	Montreal and Southern Counties		5,456 86	
29	Moosejaw		1,359 28	
30	Nelson	42 70	50 00	
31	Niagara Falls Park and River	150 67	3,269 72	
32	Niagara, St. Catharines and Toronto		9,604 78	21,489 17
33	Nipissing Central		1,121 60	
34	Oshawa	1,780 78	10,727 48	6,347 30
35	Ottawa			
36	Peterborough Radial	1,112 55	161 60	
37	Pictou County		102 50	
38	Port Arthur and Fort William		3,764 57	
39	Quebec Railway, Light and Power Co. (Citadel)		7,780 41	
40	Quebec Railway, Light and Power Co. (Montmorency)		7,175 25	
41	Sandwich, Windsor and Amherstburg	2,809 16		
42	Sarnia			
43	Sherbrooke		986 53	
44	St. John		3,599 31	
45	St. Stephen			
46	St. Thomas			
47	Suburban Rapid Transit		4,289 90	1,800 00
48	Toronto	45,815 61	3,622 56	
49	Toronto Suburban	302 01	359 34	
50	Toronto and York Radial		1,088 53	
51	Windsor, Essex and Lake Shore Rapid			
52	Winnipeg	38,045 97	8,528 22	
53	Winnipeg, Selkirk and Lake Winnipeg	853 68		
54	Yarmouth			
	Total	161,895 17	304,898 48	73,876 17

* Figures for 1911.

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for the Year ending June 30, 1912—Continued.

30	31	32	33	34	35	36	37	
OPERATION OF CARS—Continued.			GENERAL.					
Cleaning and Sanding Track.	Removal of Snow and Ice.	Total Operation of Cars.	Salaries of General Officers.	Salaries of Clerks.	Printing and Stationery	Mis- cellaneous Office Expenses.	Store Expenses.	Number.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	496 68	11,256 19		317 00	355 53	127 28		1
	90 77	2,052 18	115 00	813 99	35 00			2
	1,329 81	20,691 77	1,587 00	5,746 63	482 24			3
12,339 55	7,603 69	1,195,912 79	35,987 20	53,810 48	14,657 56	14,225 05	13,487 28	4
5,177 18	1,290 91	136,404 27	5,175 00	1,440 00	693 55	847 28	235 42	5
165 22	5,337 42	45,752 86	7,696 13	5,250 02	903 23	273 81	356 11	6
	201 16	33,799 70	3,625 39	619 03	869 55	158 52		7
	826 72	11,869 42	1,280 05		207 88	468 56		8
	1,738 98	105,284 01	10,224 55		1,074 33	481 28		9
	2,170 51	35,465 46	3,860 16	9,162 40	822 30	1,114 13		10
	6,527 62	34,266 66	4,217 36		382 88		1,391 32	11
		8,640 80	1,501 25		233 62			12
501 87	5,349 70	62,553 56	3,600 00	1,540 00	948 00	698 38	230 53	13
	427 57	14,289 14	745 20	2,715 42	220 57			14
	1,022 37	29,044 79	1,656 00	6,714 60	641 57			15
	3,238 47	54,043 31	2,125 20	6,924 51	506 09			16
	6,306 79	125,768 77	5,754 60	14,397 61	802 50			17
	4,429 62	41,367 07	1,835 00	2,563 20	406 11	760 39		18
	145 96	17,999 02	2,066 28	1,373 91	162 06	892 96	420 44	19
	514 36	11,503 85	2,339 15		284 09	286 17		20
389 89	5,661 11	29,312 14	2,563 59	850 00	150 80	15 00		21
404 41	1,695 80	79,546 88	4,673 52	1,665 88	260 81	387 48	1,374 28	22
	846 94	23,841 67	4,140 00	2,028 60	1,720 57	365 28		23
	60 00	4,389 85	227 40		75 00			24
650 45	10,178 81	84,364 69	20,129 50	3,367 96	349 71			25
34,274 14	135,944 09	1,352,598 51	45,783 28	48,363 17	7,127 01	3,636 02	13,915 24	26
2,293 13	8,675 23	50,279 39	100 00	1,228 59	188 76			27
		22,830 62	3,028 68		549 54	618 55	169 34	28
	8 22	17,549 04	1,300 00	1,569 25	239 58	352 12		29
46 80		5,717 12	1,652 10		154 90			30
510 69	913 08	29,180 20	905 84	637 46	123 77	197 88	171 03	31
2,170 61	4,492 47	123,381 08	10,193 29	7,441 38	2,827 90	1,705 38	782 29	32
17 08	216 68	12,141 24	370 25	935 00	425 74	135 61		33
		29,897 26	3,300 00	435 00	340 02			34
	17,716 17	284,510 62	39,601 67		974 47	559 02	636 10	35
123 62	501 53	16,430 61	1,768 01	957 89	120 25	1,544 50	19 52	36
	720 59	11,608 66	2,100 00	503 62		261 52		37
	1,086 81	52,901 69	5,447 44		547 61	132 58		38
3,000 00	15,858 59	138,484 08	8,426 95	4,213 47	856 69	1,147 21	2,866 36	39
	4,670 66	53,830 35	3,178 55	6,084 34	2,841 83	1,070 85		40
		48,273 13	4,000 00	1,200 00	466 16			41
		9,802 25	2,432 00	520 00	333 51	412 23		42
	1,930 98	20,093 27	2,160 82		61 19	159 52		43
	9,103 04	81,077 74	1,393 32	1,289 70		529 00	536 83	44
	330 55	7,865 15	2,045 00	332 00	21 85	79 25		45
		14,556 52	930 00	420 00		215 25		46
		27,633 45	700 00			508 74		47
5,715 04	8,161 22	1,326,356 48	36,192 74	43,314 64	5,744 22	8,916 46	7,108 87	48
1,244 29	965 55	18,835 14	1,875 00	2,137 50		633 84		49
5,489 11	6,875 30	91,369 86	7,990 00	4,524 13	648 21	1,726 48	1,871 20	50
		23,092 06	3,426 58	1,565 50	565 50	551 23	480 00	51
11,687 09		661,543 70	7,263 60	21,126 54		7,444 47	1,879 66	52
314 67		16,171 32	1,100 00	4,732 05	556 54	834 86		53
		3,129 08	1,661 44		112 33			54
86,514 84	285,662 53	6,770,560 47	327,451 09	274,832 47	53,073 13	54,474 14	47,931 82	

3 GEORGE V., A. 1913

TABLE 5.—SUMMARY Statement of Operating Expenses

Number.	Name of Railway.	38	39	40	41
		GENERAL —			
		Stable Expenses.	Advertising and Attractions.	Miscellaneous General Expenses.	
		\$ cts.	\$ cts.	\$ cts.	
1	Berlin			427 49	
2	Berlin and Northern			309 09	
3	Brantford and Hamilton	4,025 62	88 66	1,367 45	
4	British Columbia	7,368 96	8,679 28	10,766 29	
5	Calgary Municipal		294 89	5,454 31	
6	Cape Breton	243 69	7 95	3,215 26	
7	Chatham, Wallaceburg and Lake Erie			2,733 37	
8	Cornwall				
9	Edmonton Radial	636 24	1,483 12	4,667 67	
10	Galt, Preston and Hespeler—Leased Line, Preston to Berlin		304 40	3,440 61	
11	Grand Valley			2,029 35	
12	Guelph Radial		1,249 56	90 67	
13	Halifax	1,031 83	513 00	2,501 51	
14	Hamilton and Dundas	93 54	52 84	447 67	
15	Hamilton, Grimsby and Beamsville	1,967 48	74 94	986 81	
16	Hamilton Radial	818 58	79 27	1,320 40	
17	Hamilton Street		849 68	1,120 88	
18	Hull	2,863 80	72 61	993 77	
19	International			343 44	
20	Kingston, Portsmouth and Cataraqui		2,301 77	1,188 60	
21	Levis County	574 12	50 93	389 99	
22	London	300 04		2,342 48	
23	London and Lake Erie Railway & Transportation Co.		1,068 20	1,384 56	
24	Moncton Tramways			129 90	
25	Montreal Park and Island		1,795 28		
26	Montreal Street	6,463 94	2,159 49	25,475 42	
27	Montreal Terminal		684 07	599 64	
28	Montreal and Southern Counties		189 69	46 89	
29	Moose Jaw		202 20	137 41	
30	Nelson			141 51	
31	Niagara Falls Park and River	108 16	2,081 98	844 82	
32	Niagara, St. Catharines and Toronto	2 85	3,129 19	1,359 86	
33	Nipissing Central	101 20	59 65	50 00	
34	Oshawa	782 00		2,464 80	
35	Ottawa		5,098 80	6,104 50	
36	Peterborough Radial		698 11	391 16	
37	Pictou County	389 70		1,138 36	
38	Port Arthur and Fort William			282 37	
39	Quebec Railway, Light and Power Co. (Citadel)	673 97		5,714 42	
40	Quebec Railway, Light and Power Co. (Montmorency)		1,889 57	8,516 93	
41	Sandwich, Windsor and Amherstburg		257 00	2,104 41	
42	Sarnia	1,625 99		1,372 78	
43	Sherbrooke				
44	St. John	564 81	1,090 67	2,763 20	
45	St. Stephen			101 44	
46	St. Thomas		4 00		
47	Suburban Rapid Transit				
48	Toronto	5,322 07	144 41	14,855 40	
49	Toronto Suburban	113 46		426 03	
50	Toronto and York Radial	7,826 89	1,638 78	4,889 81	
51	Windsor, Essex and Lake Shore Radial		1,260 47		
52	Winnipeg			17,807 04	
53	Winnipeg, Selkirk, and Lake Winnipeg		151 68	500 00	
54	Yarmouth			5,692 31	
Total		43,908 89	39,706 15	154,432 11	

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for the Year ending June 30, 1912---*Concluded.*

42	43	44	45	46	47	48	49	
<i>Concluded.</i>								
Damages.	Legal Expenses in Connection with Damages.	Miscellaneous Legal Expenses.	Rent of Land and Buildings.	Rent of Track and Terminals.	Insurance.	Total General	Total Operating Expenses.	Number.
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
			572 44		1,660 03	3,459 77	26,637 61	1
			100 00		352 50	1,725 58	6,166 72	2
2,930 70		580 35	460 00	6,764 85	564 64	24,608 14	83,508 44	3
92,988 32		7,016 41		9,254 95	17,619 75	285,861 53	2,543,382 82	4
			950 00		1,952 86	17,043 31	282,600 56	5
2,930 58		1,450 24	487 90		2,455 31	25,270 23	126,783 49	6
255 65		6 65		282 75	638 64	9,189 55	70,287 88	7
35 20	1 00				1,327 95	4,803 77	23,948 32	8
3,714 37					4,894 15	25,692 59	314,696 91	9
5 00			174 60	2,599 00	4,190 00	25,672 60	104,271 87	10
362 07	30 00		1,296 62	600 00	775 63	11,085 23	75,867 05	11
		24 25		402 98	496 20	3,998 53	25,105 04	12
5,254 20	500 00	655 63			789 33	18,261 81	129,293 05	13
1,269 49		225 76		4,603 80	117 73	10,492 02	42,178 09	14
5,728 76		1,100 86	304 00	8,237 57	715 58	28,128 12	109,363 57	15
3,963 22		1,496 99		10,805 36	923 78	28,963 40	123,024 46	16
24,966 49	1,896 65		10,200 94		3,047 54	63,036 89	297,439 38	17
		3,000 00			1,701 74	14,196 62	102,668 56	18
1,292 75		468 55	506 98		570 67	8,098 04	41,429 66	19
37 00					631 08	7,067 86	30,716 32	20
205 90	145 20		158 58	1,205 00	3,594 26	9,903 37	61,370 43	21
11,409 11		399 96	6 00		2,200 00	25,019 56	194,637 23	22
460 39				1,417 40	2,207 57	14,792 57	80,200 95	23
			45 00		300 00	777 30	6,631 90	24
7,325 55		3,588 47			2,325 00	38,881 47	251,245 01	25
113,683 66		17,783 71	13,009 41		25,149 64	322,549 99	2,664,148 56	26
5,362 73		794 94			1,444 13	10,402 86	122,116 10	27
	577 05			27,904 20	1,084 82	34,168 76	91,365 16	28
23 20		95 89			592 91	4,512 56	28,982 31	29
		83 45	47 50	2 00	157 80	2,539 26	13,080 78	30
37 85	0 57	335 89	61 60	10,000 00	2,875 00	18,381 85	80,387 34	31
5,127 79	290 68			2,134 63	3,139 29	38,434 33	268,445 18	32
		512 60			675 33	3,265 38	34,367 36	33
711 12				1,084 28	1,133 59	10,250 81	69,844 29	34
7,381 97		181 25			9,496 62	70,034 40	510,460 17	35
		278 81	334 00		1,330 06	7,442 31	34,962 25	36
1,001 98					584 08	5,979 26	31,480 00	37
49 17		355 00			1,800 00	8,614 17	122,396 09	38
481 70	Cr. 3 19	709 48			3,626 36	28,713 42	223,737 03	39
272 63	284 68	284 68			3,817 09	28,241 15	140,530 36	40
3,013 45		1,786 92			900 00	13,727 97	122,413 64	41
15 00		42 58			935 59	10,689 68	33,153 95	42
17 95		129 59			575 02	3,104 09	36,400 69	43
1,786 35					1,442 27	11,396 15	148,266 70	44
					302 11	2,881 65	26,512 74	45
			1 00		315 50	1,885 75	26,398 99	46
						1,208 74	53,051 52	47
221,625 71		9,609 16		3,452 56	18,064 39	374,350 63	2,703,747 05	48
	2 00	92 00	685 11		2,435 48	8,400 42	51,570 07	49
10,205 00	381 50				2,021 87	57,059 85	293,140 55	50
341 00	300 00				7,650 00	16,140 28	76,642 22	51
						55,521 31	1,035,779 08	52
						7,875 13	50,615 87	53
			250 00		108 45	7,824 53	19,223 26	54
536,273 01	4,406 14	53,089 47	29,651 68	90,751 33	148,309 34	1,871,626 75	14,266,674 63	

TABLE 6.—SUMMARY STATEMENT of Description of Equipment for the Year ending June 30, 1912.

Number.	Name of Railway.	PASSENGER CARS.													OTHER CARS.						Total cars of all classes.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Closed passen- ger cars.	Open passenger cars.	Combination closed and open passen- ger cars.	Total passenger cars.	Freight cars.	Mail, express and baggage cars.	Combination cars.	Work cars.	Snow ploughs.	Sweepers.	Miscellaneous cars.	No.	No.	No.	No.	No.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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29	Moose Jaw	11					11						1		
30	Nelson	2					2						1		
31	Niagara Falls, Park and River.	9	18				27						1		
32	Niagara, St. Catharines and Toronto.	24	16				40	30				15	3	8	
33	Nipissing Central	6					6					2			
34	Oshawa	1	2	1			4		1					4	
35	Ottawa.	66	52	34			152		2			4	4		172
36	Peterborough Radial.	10	6				16					1	1		20
37	Pictou County	5					5	1					2		9
38	Port Arthur and Fort William	23	2				25		1				2		28
39	Quebec Ry., Light and Power Co. (Citadel).	55	50				105						4	6	124
40	" " (Montmorency)	15					15							2	17
41	Sandwich, Windsor and Amherstburg.	28	16				44		3			3	1		51
42	Sarnia	10	2				12		1						13
43	Sherbrooke	10	9				19		1				1		22
44	St. John.	25	26				51				1		3	4	59
45	St. Stephen	4	4				8				1		1		10
46	St. Thomas	6	8				14						1		15
47	Suburban and Rapid Transit														
48	Toronto	279	180	407			866				10			12	905
49	Toronto Suburban.	11	3				14				2		1		17
50	Toronto and York Radial	40	4				44		10		9		4	1	68
51	Windsor, Essex and Lake Shore Rapid.	9					9	13	2				1	2	27
52	Winnipeg.	232	35				267				9		1	7	290
53	Winnipeg, Selkirk and Lake Winnipeg	12					12	5			4				21
54	Yarmouth	1	3				4								4
Total.		2,019	866	574			3,489	483	33	7	163	57	112	191	4,478

Figures for 1911.

APPENDIX.

FOREIGN RAILWAY STATISTICS.

The following Table will afford helpful information with regard to the Railway Statistics of Foreign Countries.

	Canada.	United States.	United Kingdom.	New Zealand.	South Australia.	Western Australia.	New South Wales.	Queensland.
	1912.	1911.	1911.	1911.	1911.	1911.	1911.	1911.
Miles of line operated	26,727	243,229	23,417	2,742	1,676	2,286	3,713	3,868
Net capitalization	1,588,937,526	14,434,300,000	6,443,557,690	144,085,190	66,401,554	58,496,979	\$248,063,217	126,041,026
" per mile of line	59,451	59,345	275,166	52,547	39,619	25,589	52,623	32,586
Gross earnings from operation	219,403,753	2,818,780,000	619,037,907	17,005,019	9,807,219	8,976,172	29,405,398	13,288,093
" per mile of line	8,209	11,589	26,435	6,202	5,852	3,926	7,920	3,435
Expenses of operation	150,726,540	1,935,511,000	382,606,743	11,209,257	5,949,203	5,920,188	17,963,164	7,607,179
" per mile of line	5,639	7,958	16,388	4,088	3,550	2,589	4,838	1,967
Net earnings from operation	68,677,213	883,269,600	236,431,164	5,795,762	3,858,016	3,055,984	11,442,234	5,680,914
" per mile of line	2,570	3,631	10,097	2,114	2,302	1,337	3,082	1,468
Ratio expenses to earnings.. .. per cent.	69	69	62	66	61	66	61	57
Receipts from passengers	65,048,187	658,772,785	262,581,034	6,897,045	3,137,302	2,903,124	11,610,528	4,664,963
" freight	149,961,140	1,929,335,456	307,987,268	10,107,974	6,435,383	5,619,355	17,449,063	8,623,130
Number of passengers carried	41,124,181	979,101,000	*1,326,316,990	*11,200,613	16,619,953	14,828,603	60,919,628	*8,299,184
" freight tons carried	89,444,331	1,727,988,000	523,577,178	5,863,674	2,731,357	2,788,203	10,355,565	3,028,659
Miles of single track	26,727	635,313	10,311	2,761	1,676	2,375	3,761	+4,226
" double track	1,752	.....	f 13,106	.....	.....	.....	.....	.....
" sidings	6,149	.....	14,660	.....	.....	257	.....	.....
Total train mileage	100,930,271	1,209,330,000	428,600,000	8,141,075	5,855,967	4,963,107	17,006,697	9,367,279
Average receipts per train mile:								
Total traffic	2.18	2.33	1.44	2.09	1.67	1.81	1.73	1.42
Mileage under construction	8,826	.....	.....	.....	290	354	292	1,613
Accidents:								
Killed	568	10,151	91,062	35	13	13	.....	.....
Injured	3,780	113,076	98,342	751	215	114	.....	.....

	Victoria.	Tasmania.	Cape of Good Hope.	Egypt.	France.	Germany.	Imperial Railways, North China.	India.
	1911.	1910.	1909.	1910.	1908.	1909.	1910.	1910.
Miles of line operated.....	3,505	474	3,326	1,405	25,117	36,235	603	32,099
Net capitalization.....	214,846,433	19,702,681	157,027,512	121,823,765	2,869,268,762	4,048,810,560	49,971,571	1,404,951,360
" per mile of line.....	61,297	41,567	47,212	88,812	94,933	111,737	82,871	43,769
Gross earnings from operation.....	23,828,222	1,382,681	15,228,063	16,546,988	346,885,135	682,301,280	10,928,242	163,655,040
" per mile of line.....	6,798	2,719	4,678	11,777	13,811	18,829	18,123	5,098
Expenses of operation.....	14,559,475	1,030,218	10,085,393	9,603,048	200,918,950	481,728,720	3,474,187	86,903,040
" per mile of line.....	4,154	2,317	3,032	6,835	7,999	13,294	5,761	2,507
Net earnings from operation.....	9,268,747	352,463	5,142,670	6,943,940	6,145,966,926	200,572,560	7,454,055	76,752,000
" per mile of line.....	2,644	743	1,546	4,912	5,812	5,535	12,362	2,391
Ratio expenses to earnings..... per cent.	61	75	66	58	58	71	32	53
Receipts from passengers.....	11,460,294	560,543	4,442,970	8,041,548	114,311,146	190,350,960	5,141,402	54,785,280
" freight.....	11,960,799	134,295	8,901,625	8,316,632	176,824,527	425,517,120	5,394,226	97,381,440
Number of passengers carried.....	693,795,806	1,650,455	15,344,717	25,727,045	479,396,175	1,469,639,916	3,239,158	371,580,000
" freight tons carried.....	4,967,627	439,556	1,350,268	5,532,651	158,165,909	491,024,070	2,752,155	65,600,000
Miles of single track.....	3,864	174	3,326	1,742	30,224	36,235	603	29,805
" double track.....								2,294
" sidings.....	628			448			148	6,473
Total train mileage.....	12,972,723	1,059,790	7,292,306	8,956,472			2,038,857	132,823,600
Average receipts per train mile:								
Total traffic.....	1.84	1.30	2.09	1.85			5.36	1.23
Mileage under construction.....	211		107		4,001			2,765
Accidents:								
Killed.....	49							1,857
Injured.....	829			2,406				1,664

(c) Miles of all track. * Exclusive season tickets. (f) Two or more tracks. (g) Figures for 1910. § Includes workshops and rolling stock. (u) Includes 34,806,004 workmen's weekly and season tickets. † 358 miles in addition to state owned lines. (v) Includes 85,402,235 Metropolitan-Suburban passengers within 20 miles of Melbourne.

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